LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Title : SVOA CALIBRATION

Signal : TIC

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 4.269 | 148 | 158 | 168 | rBV | 272989 | 468378 | 0.25% | 0.055% |
| 2 | 4.610 | 207 | 216 | 224 | rVB2 | 131564 | 264030 | 0.14% | 0.031% |
| 3 | 5.738 | 400 | 408 | 416 | rBV | 163841 | 329130 | 0.17% | 0.039% |
| 4 | 6.103 | 464 | 470 | 478 | rVV3 | 155183 | 298213 | 0.16% | 0.035% |
| 5 | 6.626 | 545 | 559 | 568 | rBV8 | 61725 | 235339 | 0.12% | 0.028% |
| 6 | 6.784 | 579 | 586 | 594 | rVB | 653723 | 1086338 | 0.57% | 0.127% |
| 7 | 7.090 | 634 | 638 | 644 | rVB | 256573 | 414243 | 0.22% | 0.048% |
| 8 | 7.254 | 659 | 666 | 671 | rBV | 281947 | 501023 | 0.26% | 0.059% |
| 9 | 7.313 | 671 | 676 | 687 | rVB | 178325 | 347288 | 0.18% | 0.041% |
| 10 | 7.436 | 687 | 697 | 706 | rBV3 | 241304 | 795060 | 0.42% | 0.093% |
| 11 | 7.519 | 706 | 711 | 719 | rVV | 665614 | 1118666 | 0.59% | 0.131% |
| 12 | 7.601 | 719 | 725 | 730 | rVV | 503557 | 852514 | 0.45% | 0.100% |
| 13 | 7.654 | 730 | 734 | 740 | rVB | 168407 | 302809 | 0.16% | 0.035% |
| 14 | 8.112 | 807 | 812 | 820 | rVB | 203311 | 351421 | 0.18% | 0.041% |
| 15 | 8.241 | 827 | 834 | 840 | rBV | 387054 | 600496 | 0.32% | 0.070% |
| 16 | 8.324 | 842 | 848 | 854 | rBV | 319037 | 504209 | 0.26% | 0.059% |
| 17 | 8.852 | 931 | 938 | 944 | rBV2 | 214344 | 378336 | 0.20% | 0.044% |
| 18 | 9.287 | 1006 | 1012 | 1019 | rVV | 190481 | 397546 | 0.21% | 0.047% |
| 19 | 9.358 | 1019 | 1024 | 1033 | rVV | 178400 | 330699 | 0.17% | 0.039% |
| 20 | 9.839 | 1097 | 1106 | 1117 | rBV | 339069 | 644890 | 0.34% | 0.075% |
| 21 | 10.010 | 1126 | 1135 | 1149 | rVB2 | 168388 | 366139 | 0.19% | 0.043% |
| 22 | 10.286 | 1167 | 1182 | 1186 | rBV2 | 223976 | 649579 | 0.34% | 0.076% |
| 23 | 10.339 | 1186 | 1191 | 1199 | rVB | 494008 | 845317 | 0.44% | 0.099% |
| 24 | 10.574 | 1219 | 1231 | 1244 | rVB2 | 275013 | 679327 | 0.36% | 0.080% |
| 25 | 10.709 | 1246 | 1254 | 1262 | rBV | 974032 | 1784542 | 0.94% | 0.209% |
| 26 | 10.932 | 1285 | 1292 | 1296 | rBV | 244669 | 431145 | 0.23% | 0.050% |
| 27 | 10.991 | 1296 | 1302 | 1308 | rVV | 2307786 | 3916978 | 2.06% | 0.458% |
| 28 | 11.050 | 1308 | 1312 | 1319 | rVB4 | 105157 | 191949 | 0.10% | 0.022% |
| 29 | 11.238 | 1338 | 1344 | 1349 | rBV2 | 116606 | 204369 | 0.11% | 0.024% |
| 30 | 12.660 | 1578 | 1586 | 1592 | rVB | 730342 | 1182271 | 0.62% | 0.138% |
| 31 | 12.930 | 1626 | 1632 | 1639 | rBV | 274449 | 457913 | 0.24% | 0.054% |
| 32 | 13.676 | 1753 | 1759 | 1769 | rVB | 736813 | 1196826 | 0.63% | 0.140% |
| 33 | 14.146 | 1834 | 1839 | 1844 | rVV | 356972 | 526549 | 0.28% | 0.062% |
| 34 | 14.346 | 1867 | 1873 | 1880 | rVB | 434689 | 673621 | 0.35% | 0.079% |

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 35 | 14.440 | 1880 | 1889 | 1894 | rBV | 419843 | 727222 | 0.38% | 0.085% |
| 36 | 14.740 | 1935 | 1940 | 1947 | rVV2 | 438231 | 761055 | 0.40% | 0.089% |
| 37 | 14.975 | 1975 | 1980 | 1989 | rVB2 | 1047390 | 1749404 | 0.92% | 0.205% |
| 38 | 15.668 | 2093 | 2098 | 2104 | rBV | 808881 | 1147457 | 0.60% | 0.134% |
| 39 | 15.733 | 2104 | 2109 | 2113 | rVV | 509434 | 753309 | 0.40% | 0.088% |
| 40 | 15.862 | 2126 | 2131 | 2135 | rBV | 169322 | 261446 | 0.14% | 0.031% |
| 41 | 16.473 | 2223 | 2235 | 2239 | rVV3 | 259937 | 571187 | 0.30% | 0.067% |
| 42 | 16.872 | 2299 | 2303 | 2308 | rBV | 186517 | 280111 | 0.15% | 0.033% |
| 43 | 17.378 | 2384 | 2389 | 2400 | rBV3 | 379790 | 689479 | 0.36% | 0.081% |
| 44 | 17.489 | 2403 | 2408 | 2413 | rVV | 478266 | 781452 | 0.41% | 0.091% |
| 45 | 17.536 | 2413 | 2416 | 2420 | rVV3 | 294325 | 435973 | 0.23% | 0.051% |
| 46 | 17.583 | 2420 | 2424 | 2433 | rVB | 615837 | 930475 | 0.49% | 0.109% |
| 47 | 17.677 | 2434 | 2440 | 2446 | rBV | 691336 | 1002776 | 0.53% | 0.117% |
| 48 | 17.742 | 2446 | 2451 | 2455 | rBV | 515511 | 784093 | 0.41% | 0.092% |
| 49 | 17.777 | 2455 | 2457 | 2461 | rVB | 176587 | 195128 | 0.10% | 0.023% |
| 50 | 17.865 | 2467 | 2472 | 2475 | rBV3 | 190478 | 327172 | 0.17% | 0.038% |
| 51 | 18.012 | 2494 | 2497 | 2500 | rVV3 | 187101 | 276085 | 0.15% | 0.032% |
| 52 | 18.042 | 2500 | 2502 | 2511 | rVB5 | 141823 | 293264 | 0.15% | 0.034% |
| 53 | 18.130 | 2512 | 2517 | 2518 | rBV2 | 214333 | 324635 | 0.17% | 0.038% |
| 54 | 18.159 | 2518 | 2522 | 2528 | rVB | 662892 | 1045792 | 0.55% | 0.122% |
| 55 | 18.300 | 2542 | 2546 | 2550 | rBV2 | 677106 | 1065989 | 0.56% | 0.125% |
| 56 | 18.341 | 2550 | 2553 | 2559 | rVB3 | 839908 | 1315997 | 0.69% | 0.154% |
| 57 | 18.429 | 2561 | 2568 | 2572 | rBV6 | 514653 | 1008730 | 0.53% | 0.118% |
| 58 | 18.494 | 2572 | 2579 | 2583 | rBV2 | 2079700 | 4182046 | 2.20% | 0.489% |
| 59 | 18.541 | 2583 | 2587 | 2592 | rVB3 | 1001068 | 1880481 | 0.99% | 0.220% |
| 60 | 18.641 | 2592 | 2604 | 2611 | rVB2 | 32942117 | 78568054 | 41.29% | 9.195% |
| 61 | 18.723 | 2611 | 2618 | 2622 | rBV4 | 1492370 | 3206462 | 1.69% | 0.375% |
| 62 | 18.817 | 2622 | 2634 | 2636 | rBV | 41938947 | 108064026 | 56.79% | 12.647% |
| 63 | 18.929 | 2651 | 2653 | 2655 | rVB | 418581 | 329634 | 0.17% | 0.039% |
| 64 | 19.046 | 2655 | 2673 | 2678 | rBV4 | 43488419 | 190281613 | 100.00% | 22.269% |
| 65 | 19.152 | 2678 | 2691 | 2694 | rVV | 33136100 | 83765146 | 44.02% | 9.803% |
| 66 | 19.252 | 2700 | 2708 | 2713 | rBV2 | 15074003 | 23004560 | 12.09% | 2.692% |
| 67 | 19.299 | 2713 | 2716 | 2718 | rVV | 1310926 | 1465769 | 0.77% | 0.172% |
| 68 | 19.328 | 2718 | 2721 | 2727 | rVB2 | 3462916 | 4656221 | 2.45% | 0.545% |
| 69 | 19.393 | 2727 | 2732 | 2736 | rVB | 1833472 | 2455791 | 1.29% | 0.287% |
| 70 | 19.452 | 2737 | 2742 | 2745 | rBV5 | 671780 | 1287395 | 0.68% | 0.151% |
| 71 | 19.546 | 2754 | 2758 | 2761 | rBV4 | 802729 | 1353862 | 0.71% | 0.158% |

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 72 | 19.646 | 2761 | 2775 | 2778 | rVV2 | 32874306 | 91842589 | 48.27% | 10.748% |
| 73 | 19.710 | 2780 | 2786 | 2790 | rBV | 12681678 | 16959326 | 8.91% | 1.985% |
| 74 | 19.740 | 2790 | 2791 | 2794 | rVB | 1222530 | 776354 | 0.41% | 0.091% |
| 75 | 19.775 | 2794 | 2797 | 2801 | rBV4 | 1234748 | 1990304 | 1.05% | 0.233% |
| 76 | 19.816 | 2801 | 2804 | 2813 | rVB2 | 1419650 | 2249719 | 1.18% | 0.263% |
| 77 | 19.904 | 2815 | 2819 | 2822 | rBV2 | 1844255 | 2913416 | 1.53% | 0.341% |
| 78 | 19.998 | 2828 | 2835 | 2842 | rBV2 | 5476183 | 10403221 | 5.47% | 1.217% |
| 79 | 20.080 | 2842 | 2849 | 2853 | rBV | 17351554 | 29728963 | 15.62% | 3.479% |
| 80 | 20.139 | 2855 | 2859 | 2862 | rBV2 | 3359140 | 4052052 | 2.13% | 0.474% |
| 81 | 20.169 | 2862 | 2864 | 2869 | rVB2 | 1874996 | 1870127 | 0.98% | 0.219% |
| 82 | 20.227 | 2869 | 2874 | 2877 | rBV3 | 3746501 | 5816641 | 3.06% | 0.681% |
| 83 | 20.257 | 2877 | 2879 | 2882 | rBV2 | 1837044 | 2118235 | 1.11% | 0.248% |
| 84 | 20.345 | 2887 | 2894 | 2895 | rBV2 | 26571432 | 41845894 | 21.99% | 4.897% |
| 85 | 20.468 | 2913 | 2915 | 2919 | rVB4 | 2554380 | 2872088 | 1.51% | 0.336% |
| 86 | 20.574 | 2928 | 2933 | 2936 | rVB3 | 11748196 | 15165297 | 7.97% | 1.775% |
| 87 | 20.609 | 2936 | 2939 | 2944 | rVB4 | 1132608 | 1814916 | 0.95% | 0.212% |
| 88 | 20.697 | 2945 | 2954 | 2958 | rBV | 18400069 | 35338011 | 18.57% | 4.136% |
| 89 | 20.738 | 2958 | 2961 | 2966 | rVB2 | 3470828 | 4270807 | 2.24% | 0.500% |
| 90 | 20.815 | 2970 | 2974 | 2976 | rBV | 1774855 | 2464379 | 1.30% | 0.288% |
| 91 | 20.856 | 2976 | 2981 | 2986 | rVB | 10382056 | 14093306 | 7.41% | 1.649% |
| 92 | 21.173 | 3026 | 3035 | 3038 | rBV4 | 3373743 | 9805274 | 5.15% | 1.148% |
| 93 | 21.814 | 3140 | 3144 | 3155 | rVB4 | 2639983 | 6949490 | 3.65% | 0.813% |
| 94 | 26.244 | 3890 | 3898 | 3912 | rVB | 1506063 | 4578569 | 2.41% | 0.536% |

Sum of corrected areas: 854475422

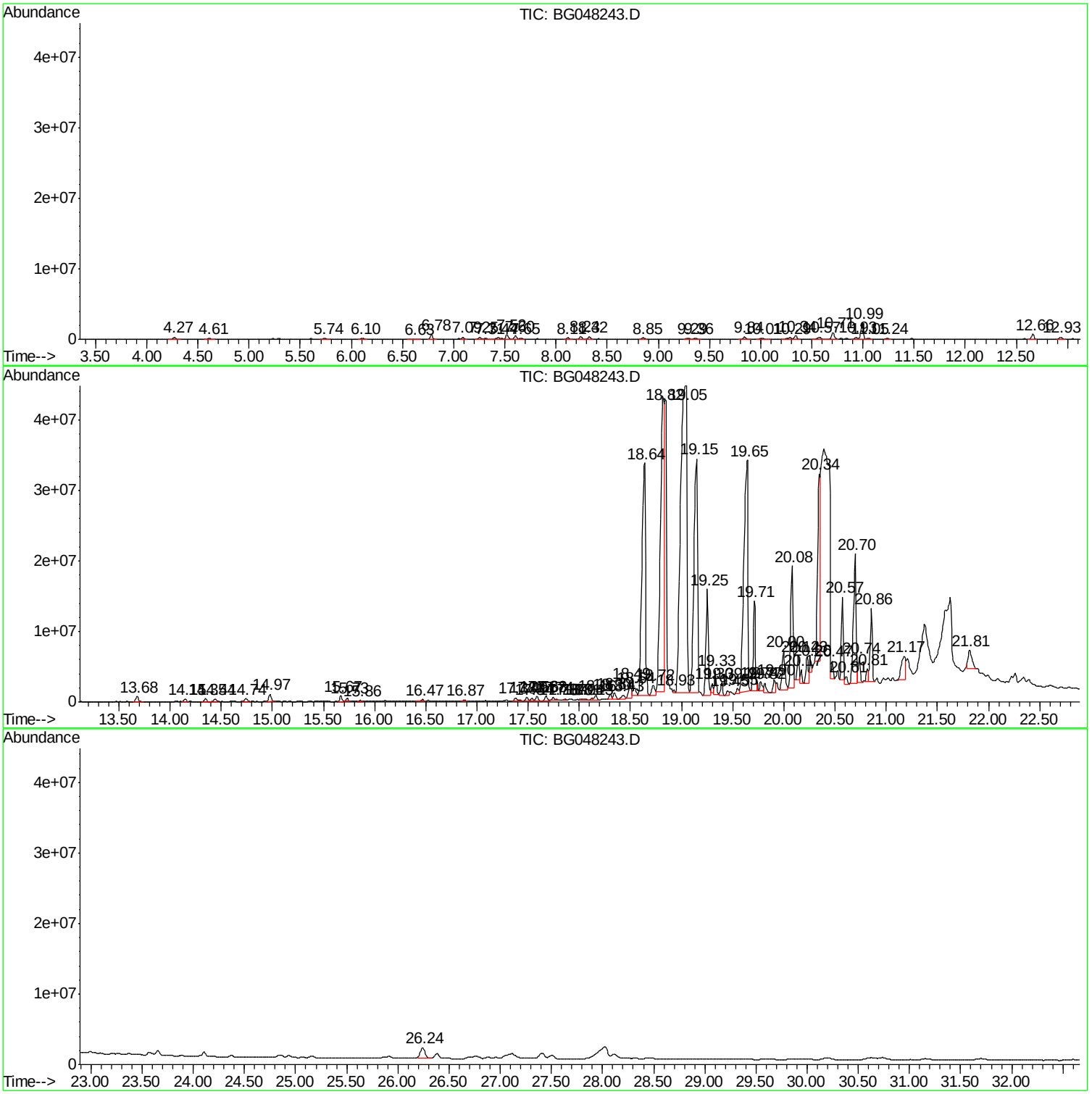
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

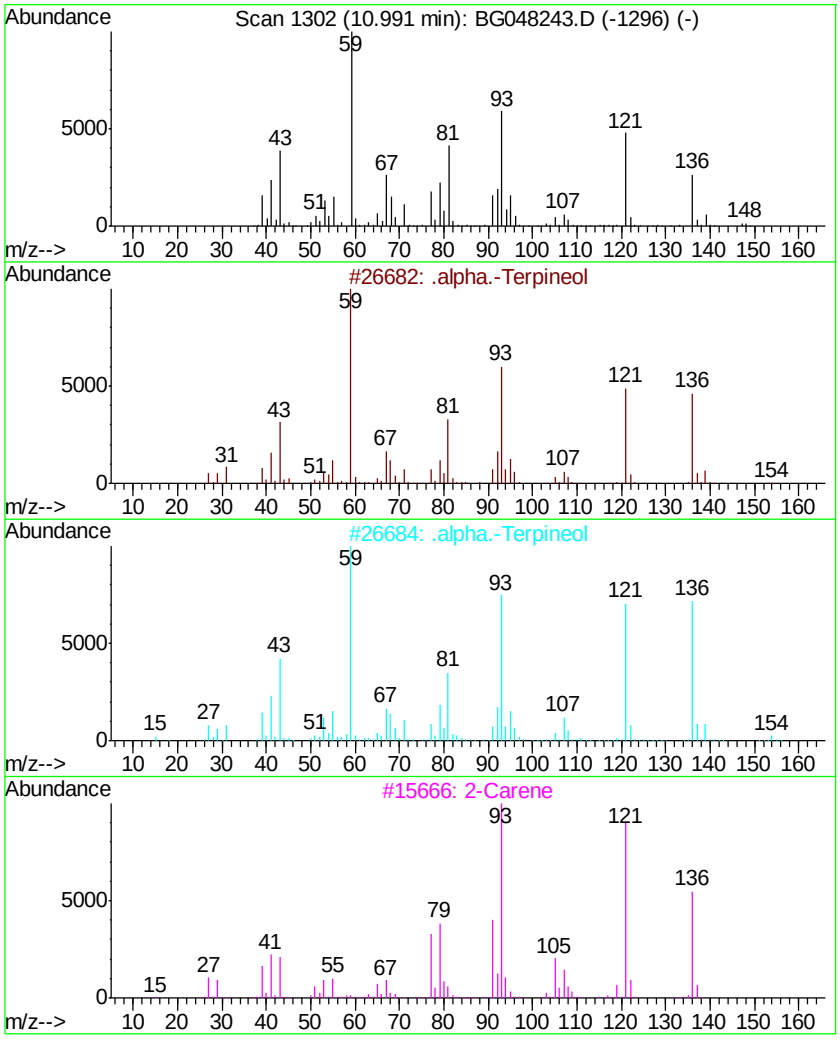
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

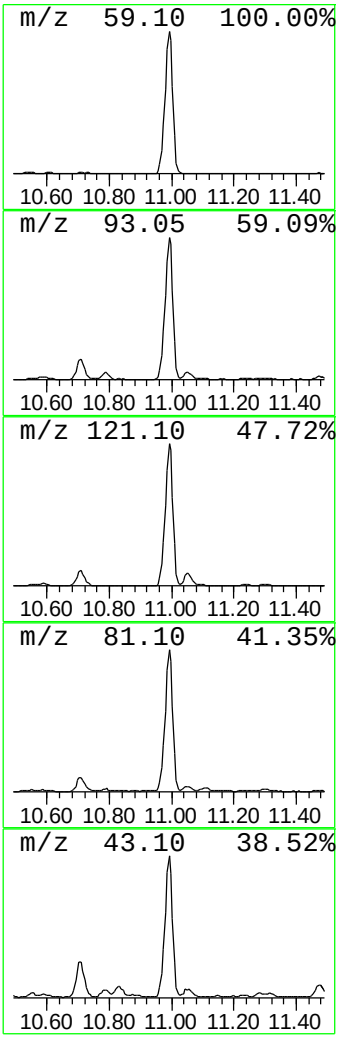
**********

Peak Number 16 .alpha.-Terpineol Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.99 | 181.70 ng/ul | 3916980 | Naphthalene-d8 | 10.93 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | .alpha.-Terpineol | 154 | C10H18O | 000098-55-5 | 72 |
| 2 | .alpha.-Terpineol | 154 | C10H18O | 000098-55-5 | 59 |
| 3 | 2-Carene | 136 | C10H16 | 000554-61-0 | 46 |
| 4 | .alpha.-Terpineol | 154 | C10H18O | 000098-55-5 | 43 |
| 5 | L-.alpha.-Terpineol | 154 | C10H18O | 010482-56-1 | 43 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

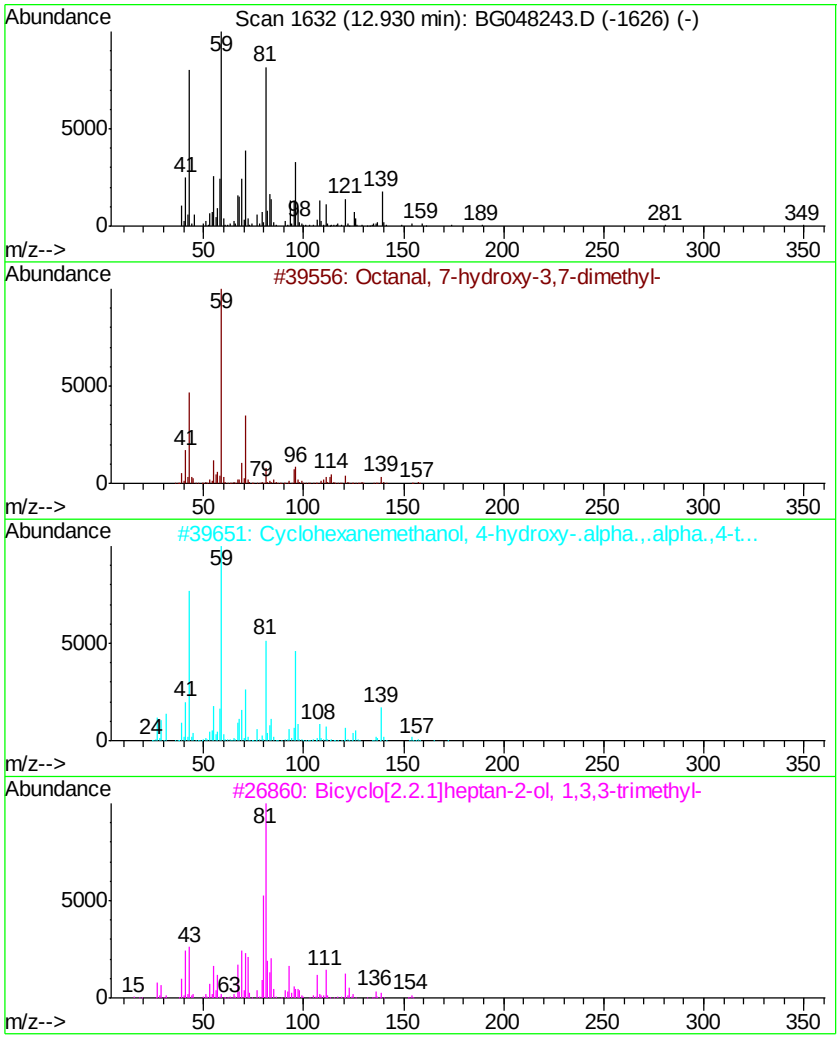
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

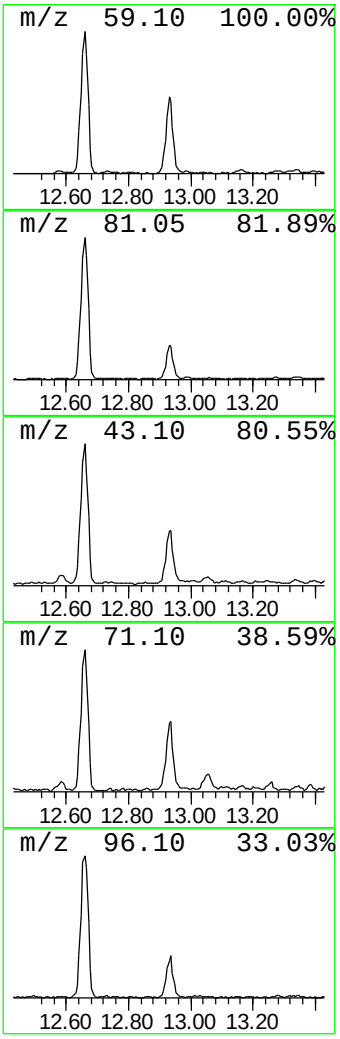
**********

Peak Number 20 unknown-01 Concentration Rank 53

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.93 | 12.03 ng/ul | 457913 | Acenaphthene-d10 | 14.74 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Octanal, 7-hydroxy-3,7-dimethyl- | 172 | C10H20O2 | 000107-75-5 | 47 |
| 2 | Cyclohexanemethanol, 4-hydroxy-.... | 172 | C10H20O2 | 000080-53-5 | 43 |
| 3 | Bicyclo[2.2.1]heptan-2-ol, 1,3,3... | 154 | C10H18O | 001632-73-1 | 35 |
| 4 | 8-Oxabicyclo[4.3.0]nonane, 7,7-d... | 154 | C10H18O | 042711-99-9 | 35 |
| 5 | 2-Butenenitrile, 2-amino-3-methyl- | 96 | C5H8N2 | 1000196-28-0 | 30 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

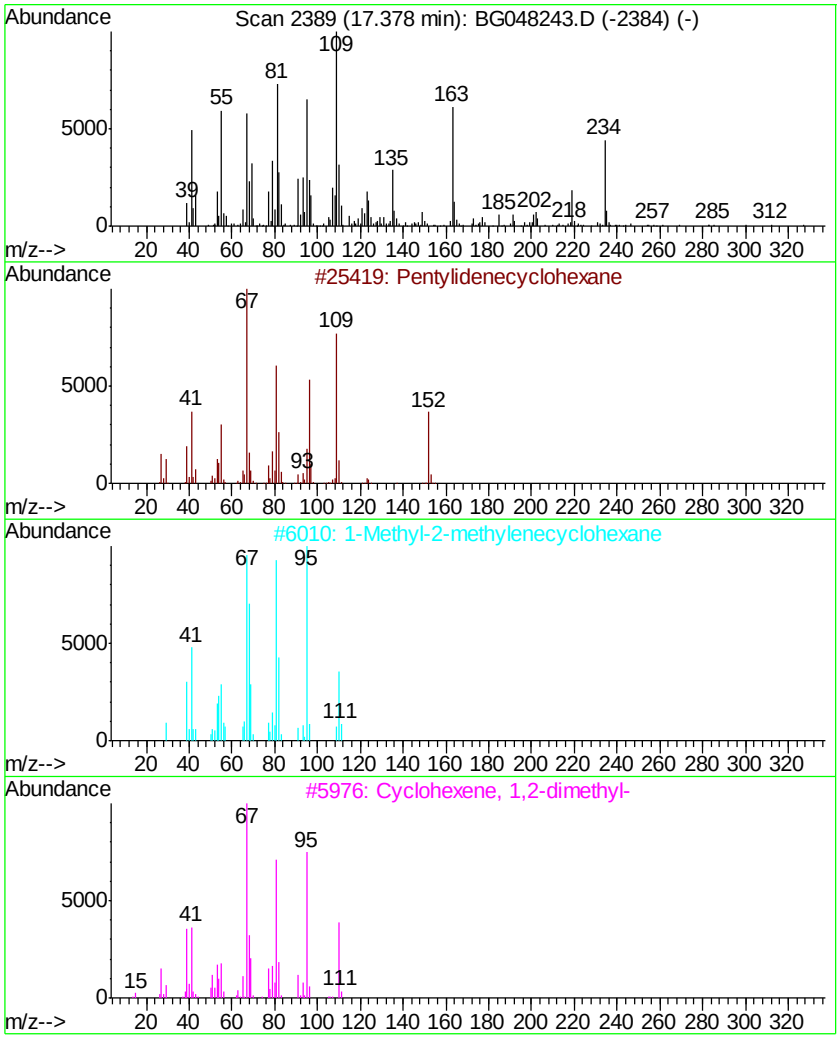
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

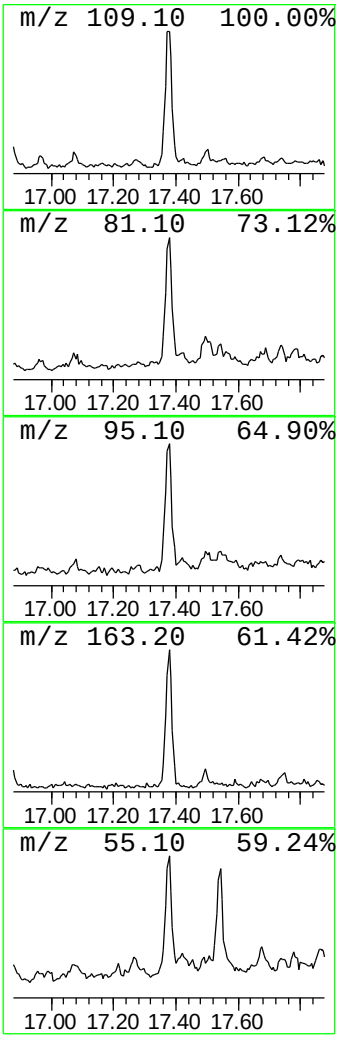
**********

Peak Number 26 unknown-02 Concentration Rank 46

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 17.38 | 17.65 ng/ul | 689479 | Phenanthrene-d10 | 17.49 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Pentylidenecyclohexane | 152 | C11H20 | 039546-79-7 | 43 |
| 2 | 1-Methyl-2-methylenecyclohexane | 110 | C8H14 | 002808-75-5 | 41 |
| 3 | Cyclohexene, 1,2-dimethyl- | 110 | C8H14 | 001674-10-8 | 38 |
| 4 | Cyclooctane, ethenyl- | 138 | C10H18 | 061142-41-4 | 38 |
| 5 | 7-Hexadecyne | 222 | C16H30 | 074685-28-2 | 38 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

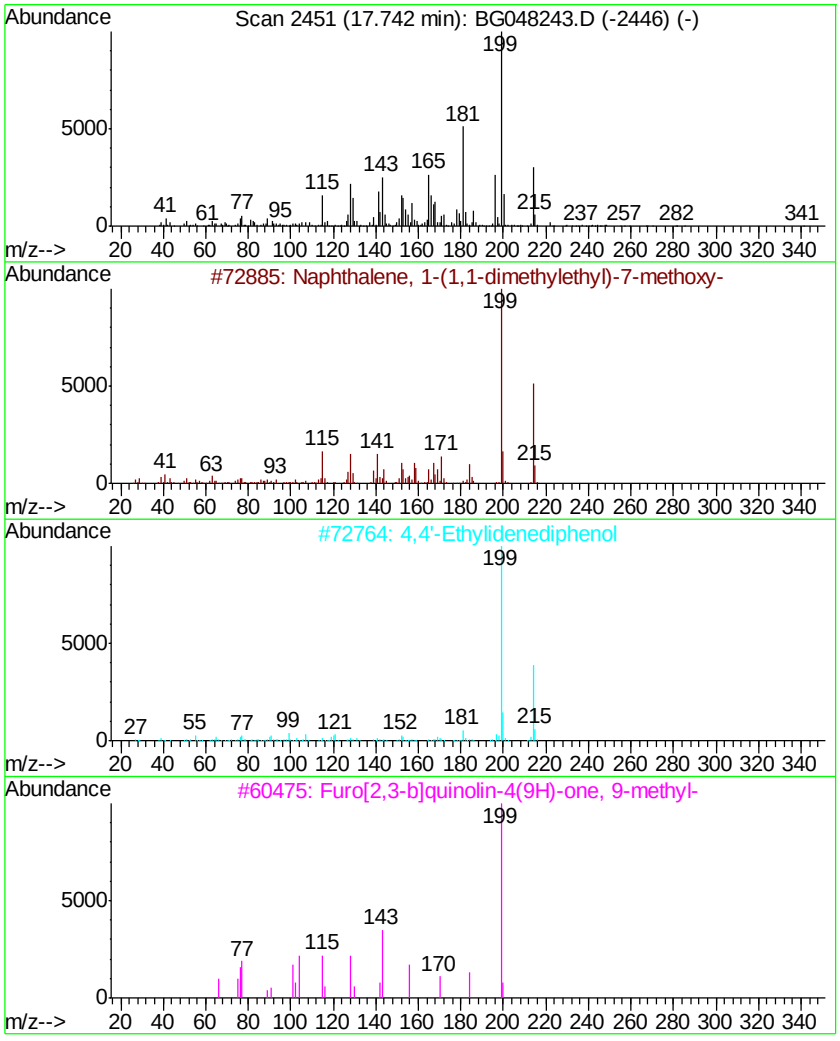
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

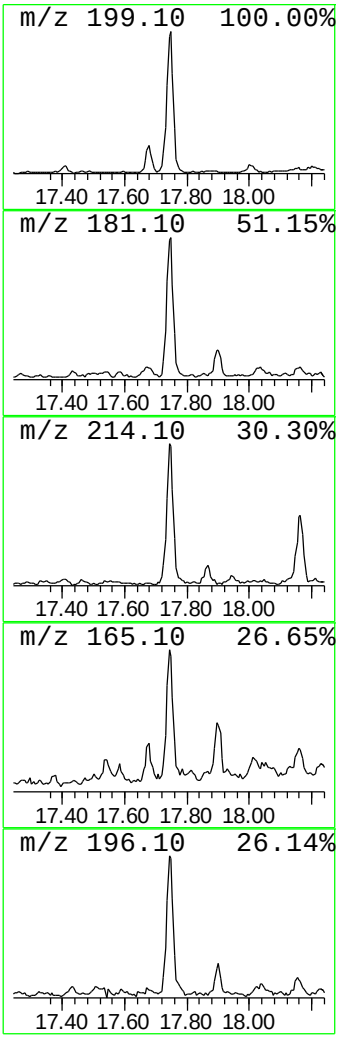
**********

Peak Number 28 unknown-03 Concentration Rank 41

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 17.74 | 20.07 ng/ul | 784093 | Phenanthrene-d10 | 17.49 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Naphthalene, 1-(1,1-dimethylethy... | 214 | C15H18O | 060683-42-3 | 49 |
| 2 | 4,4'-Ethylidenediphenol | 214 | C14H14O2 | 002081-08-5 | 38 |
| 3 | Furo[2,3-b]quinolin-4(9H)-one, 9... | 199 | C12H9NO2 | 000484-74-2 | 38 |
| 4 | Benzene, 3,5-dimethyl-1-(phenylm... | 196 | C15H16 | 028122-27-2 | 35 |
| 5 | Phenothiazine | 199 | C12H9NS | 000092-84-2 | 30 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

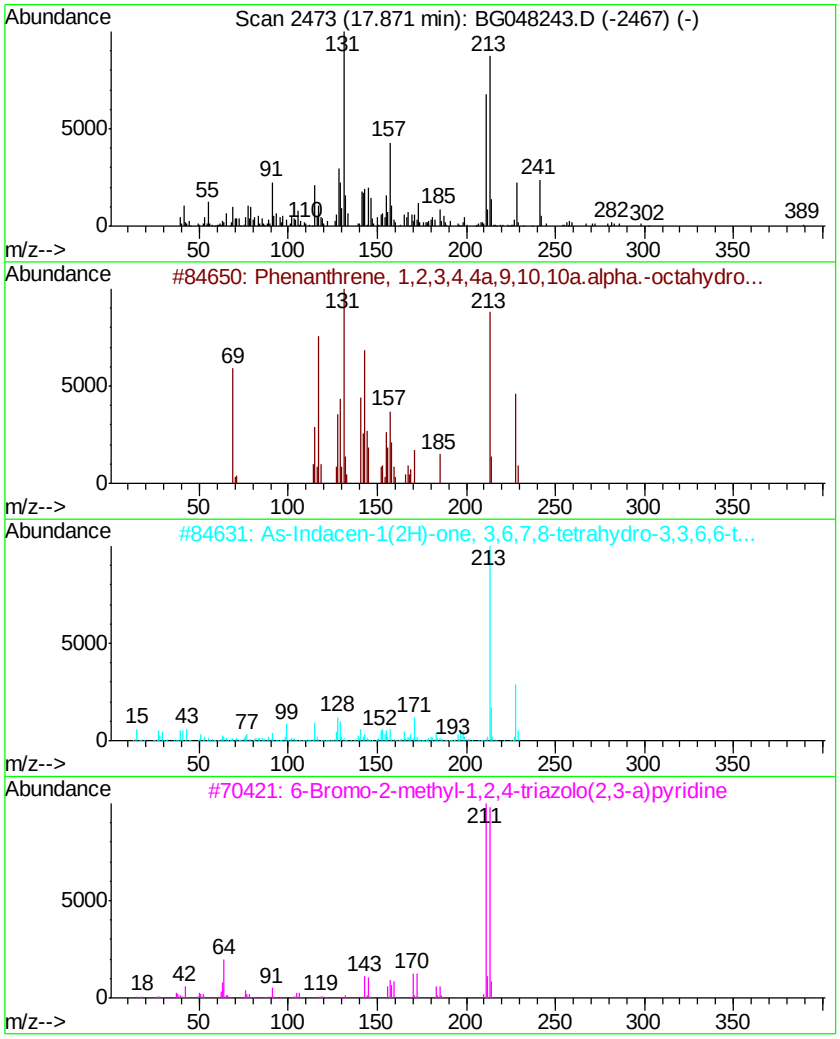
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

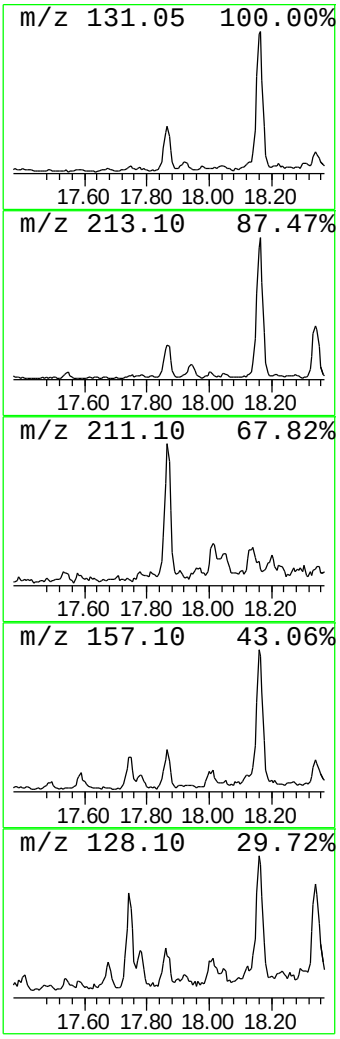
**********

Peak Number 30 unknown-04 Concentration Rank 58

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 17.87 | 8.37 ng/ul | 327172 | Phenanthrene-d10 | 17.49 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenanthrene, 1,2,3,4,4a,9,10,10... | 228 | C17H24 | 000471-79-4 | 38 |
| 2 | As-Indacen-1(2H)-one, 3,6,7,8-te... | 228 | C16H20O | 055591-18-9 | 35 |
| 3 | 6-Bromo-2-methyl-1,2,4-triazolo(... | 211 | C7H6BrN3 | 007169-95-1 | 30 |
| 4 | Naphthalene, 1,2,3,4-tetrahydro-... | 258 | C10H11I | 056804-95-6 | 20 |
| 5 | 1H-Indene, 2,3-dihydro-1,6-dimet... | 146 | C11H14 | 017059-48-2 | 18 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

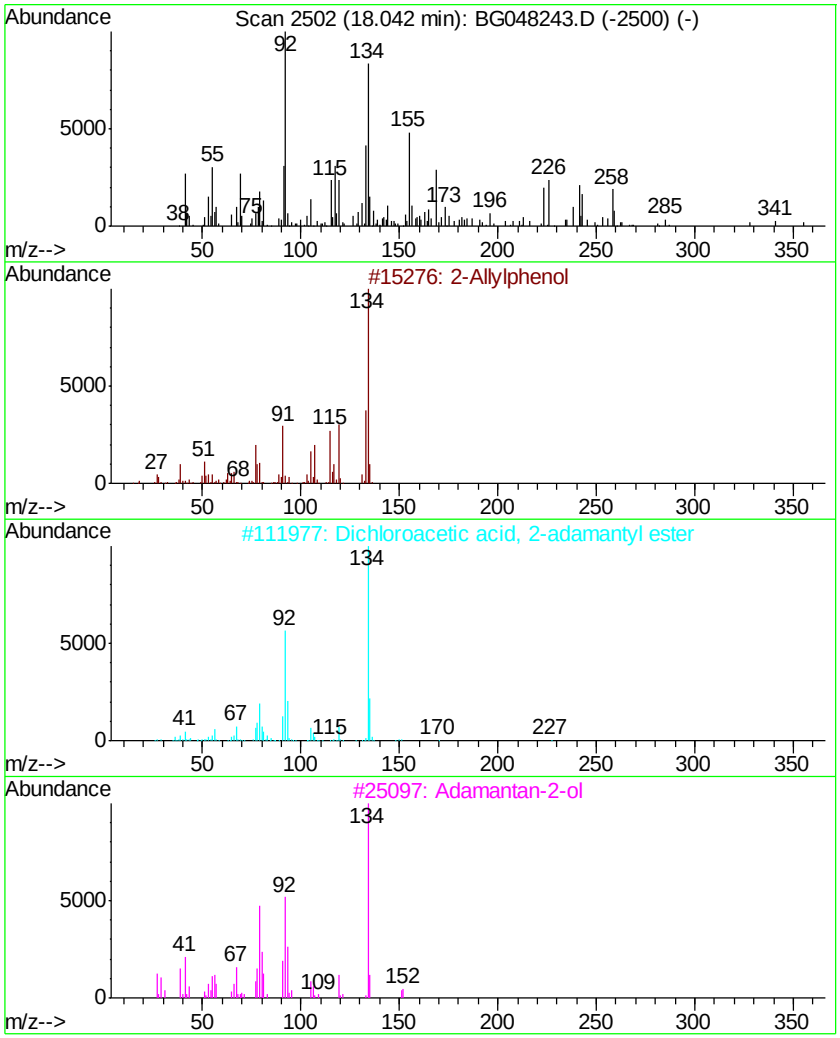
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

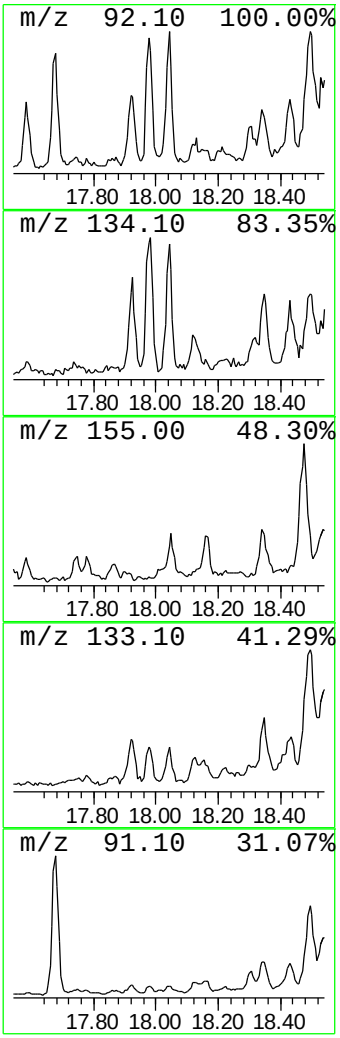
**********

Peak Number 32 unknown-05 Concentration Rank 61

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.04 | 7.51 ng/ul | 293264 | Phenanthrene-d10 | 17.49 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Allylphenol | 134 | C9H10O | 001745-81-9 | 38 |
| 2 | Dichloroacetic acid, 2-adamantyl... | 262 | C12H16Cl2O2 | 1000282-97-6 | 35 |
| 3 | Adamantan-2-ol | 152 | C10H16O | 000700-57-2 | 35 |
| 4 | 6-Bromohexanoic acid, 2-adamanty... | 328 | C16H25BrO2 | 1000282-90-1 | 25 |
| 5 | 2H-1-Benzopyran, 3,4-dihydro- | 134 | C9H10O | 000493-08-3 | 25 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

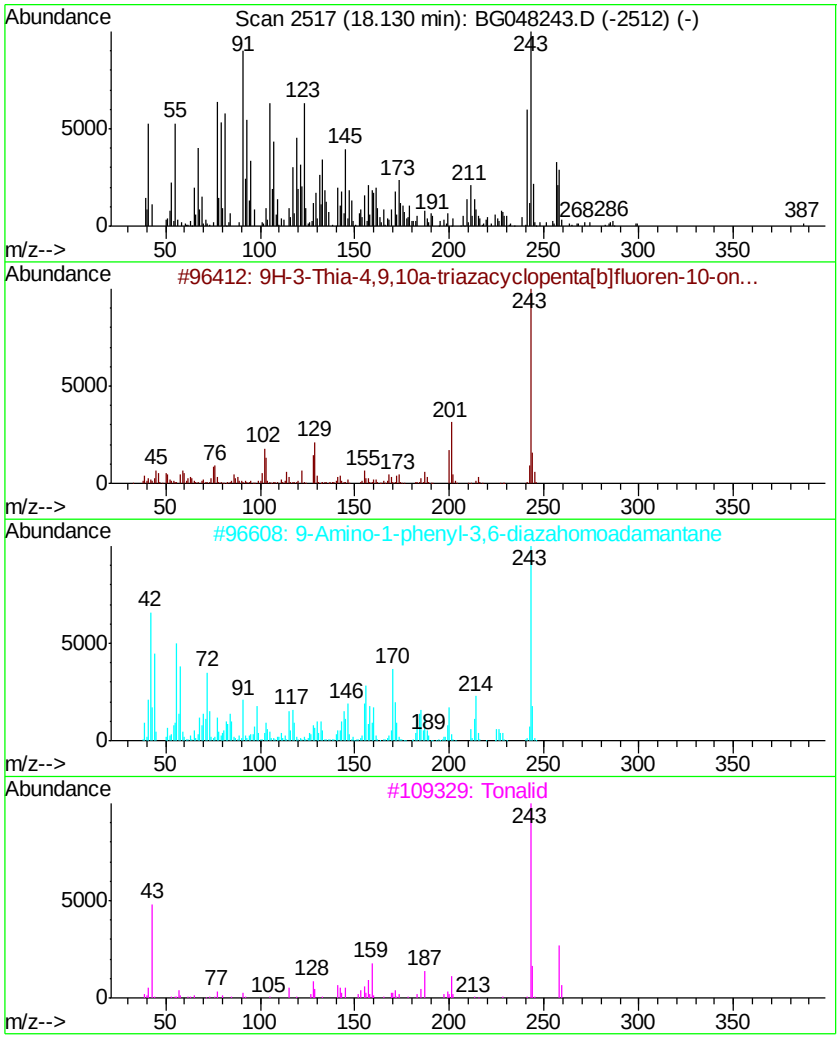
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

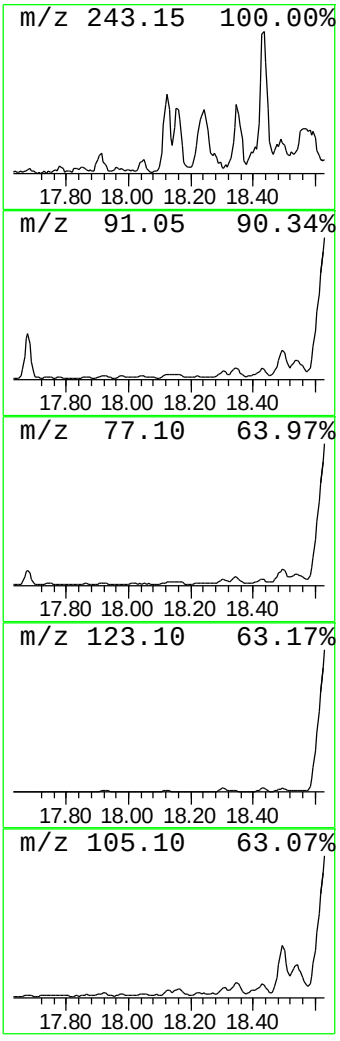
**********

Peak Number 33 unknown-06 Concentration Rank 59

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.13 | 8.31 ng/ul | 324635 | Phenanthrene-d10 | 17.49 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 9H-3-Thia-4,9,10a-triazacyclopen... | 243 | C12H9N3OS | 1000316-46-7 | 25 |
| 2 | 9-Amino-1-phenyl-3,6-diazahomoad... | 243 | C15H21N3 | 147084-69-3 | 25 |
| 3 | Tonalid | 258 | C18H26O | 021145-77-7 | 25 |
| 4 | Benzo(c)phenanthren-3-amine | 243 | C18H13N | 004176-46-9 | 25 |
| 5 | 6-Chrysenamine | 243 | C18H13N | 002642-98-0 | 18 |



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Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

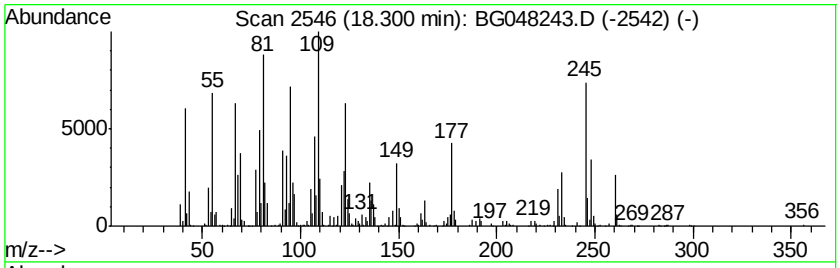
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

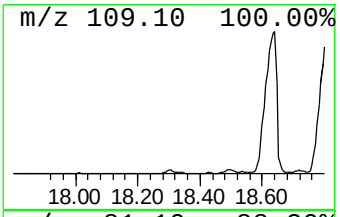
**********

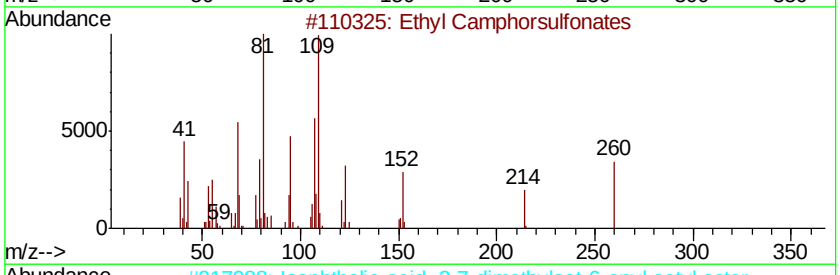
Peak Number 35 unknown-07 Concentration Rank 35

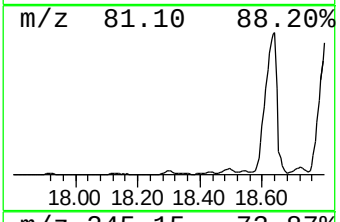
| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.30 | 27.28 ng/ul | 1065990 | Phenanthrene-d10 | 17.49 |

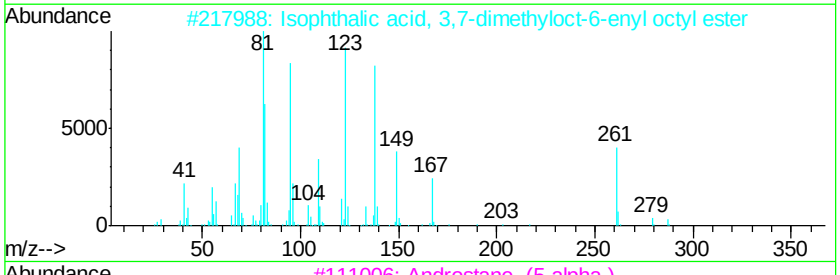
| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Ethyl Camphorsulfonates | 260 | C12H20O4S | 1000373-95-5 | 43 |
| 2 | Isophthalic acid, 3,7-dimethyloc... | 416 | C26H40O4 | 1000356-74-2 | 27 |
| 3 | Androstane, (5.alpha.)- | 260 | C19H32 | 000438-22-2 | 25 |
| 4 | 2(1H)-Pentalenone, hexahydro-4-i... | 250 | C8H11IO | 077070-56-5 | 22 |
| 5 | 3-Undecyne | 152 | C11H20 | 060212-30-8 | 22 |

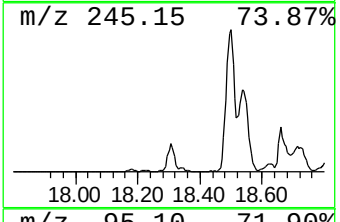


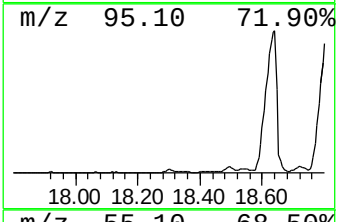



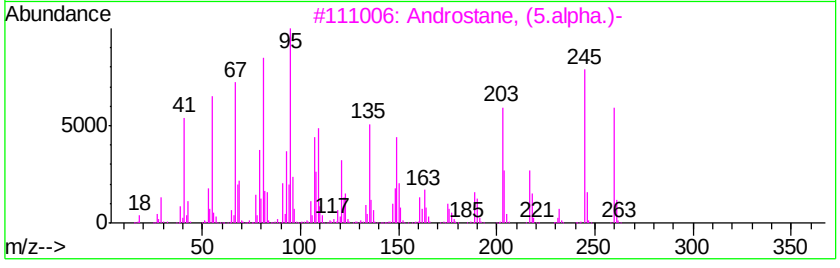



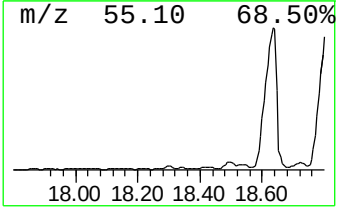



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

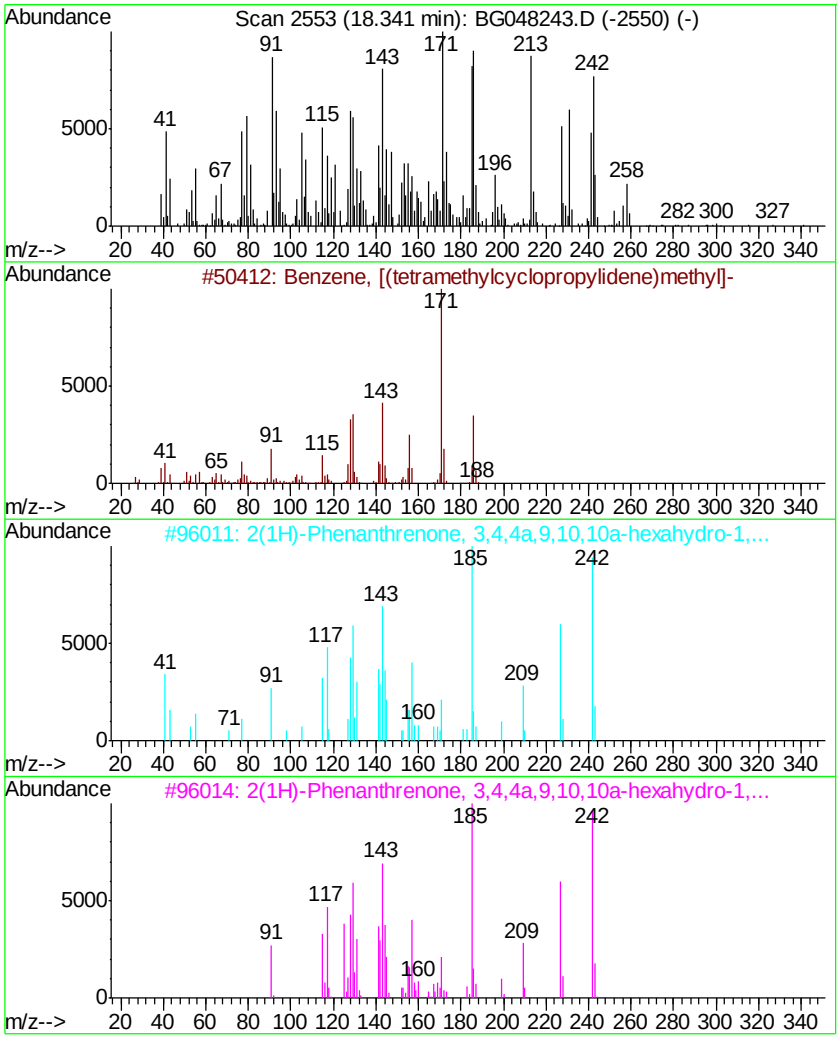
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

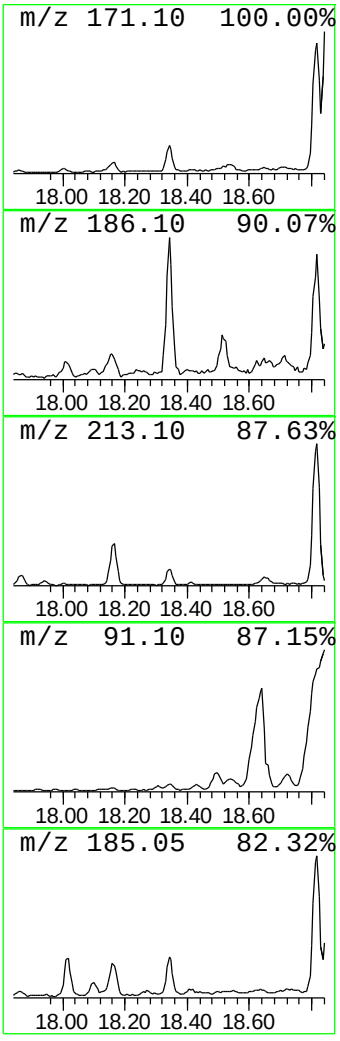
**********

Peak Number 36 unknown-08 Concentration Rank 26

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.34 | 33.68 ng/ul | 1316000 | Phenanthrene-d10 | 17.49 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, [(tetramethylcyclopropy... | 186 | C14H18 | 085036-38-0 | 43 |
| 2 | 2(1H)-Phenanthrenone, 3,4,4a,9,1... | 242 | C17H22O | 061141-19-3 | 38 |
| 3 | 2(1H)-Phenanthrenone, 3,4,4a,9,1... | 242 | C17H22O | 055902-90-4 | 30 |
| 4 | Silane, dimethyl(3-fluorophenoxy... | 242 | C12H19FO2Si | 1000347-38-2 | 30 |
| 5 | 1H-Indene, 3-ethyl-1-(1-methylet... | 186 | C14H18 | 111400-85-2 | 30 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

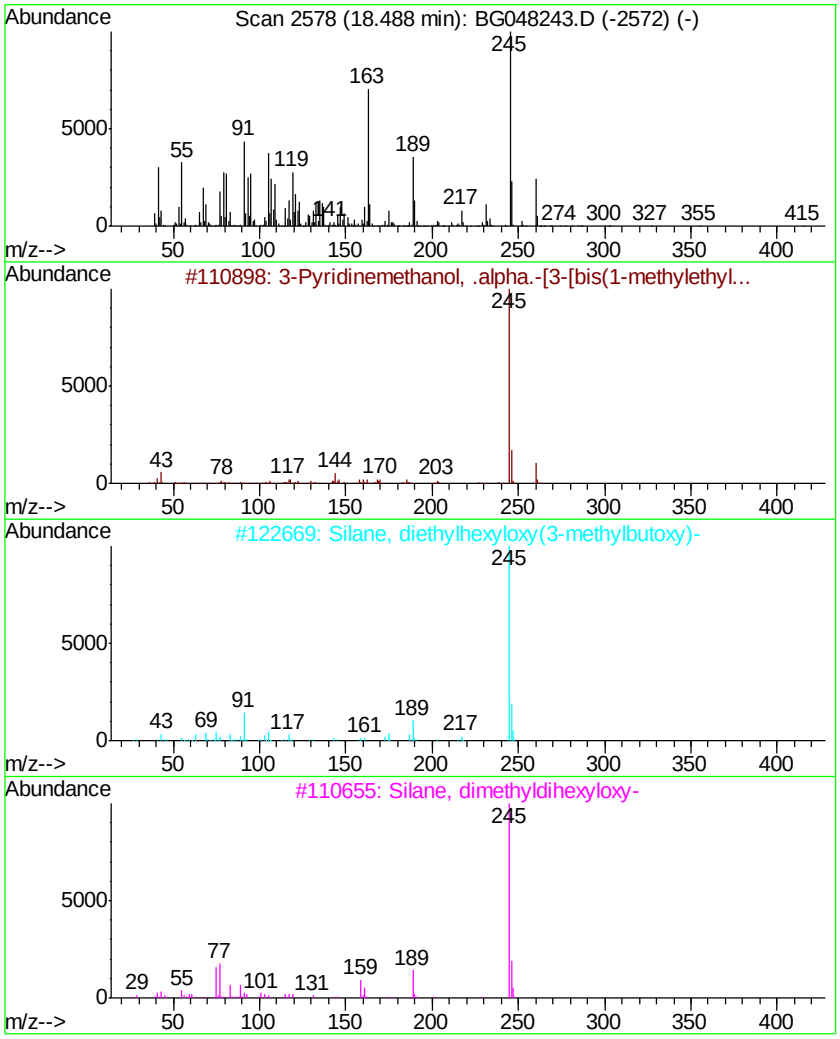
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

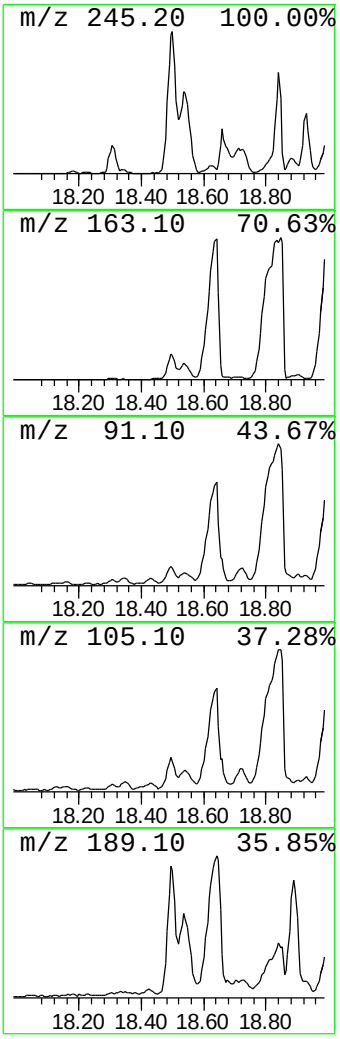
**********

Peak Number 38 unknown-09 Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.49 | 107.03 ng/ul | 4182050 | Phenanthrene-d10 | 17.49 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Pyridinemethanol, .alpha.-[3-[... | 260 | C16H24N2O | 1000337-80-3 | 38 |
| 2 | Silane, diethylhexyloxy(3-methyl... | 274 | C15H34O2Si | 1000362-99-6 | 35 |
| 3 | Silane, dimethyldihexyloxy- | 260 | C14H32O2Si | 017957-66-3 | 32 |
| 4 | Silane, diethylisohexyloxy(3-met... | 274 | C15H34O2Si | 1000362-99-5 | 27 |
| 5 | Silane, dimethylnonyloxypropyloxy- | 260 | C14H32O2Si | 1000356-04-5 | 27 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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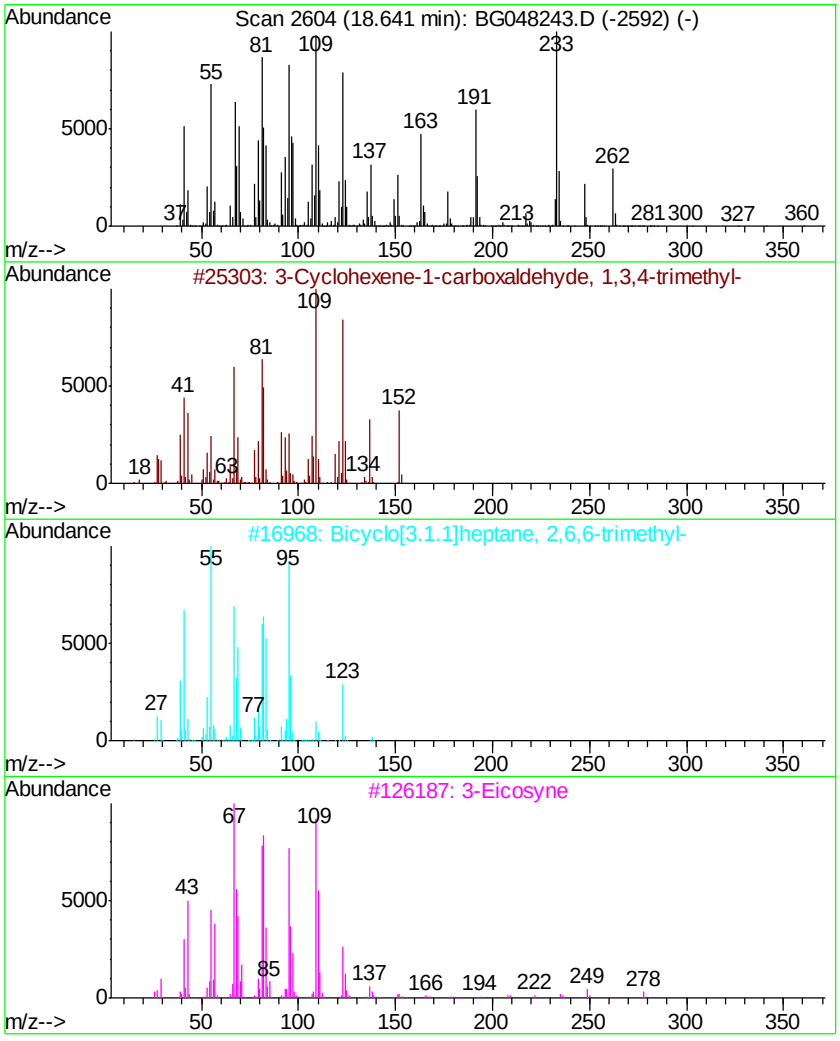
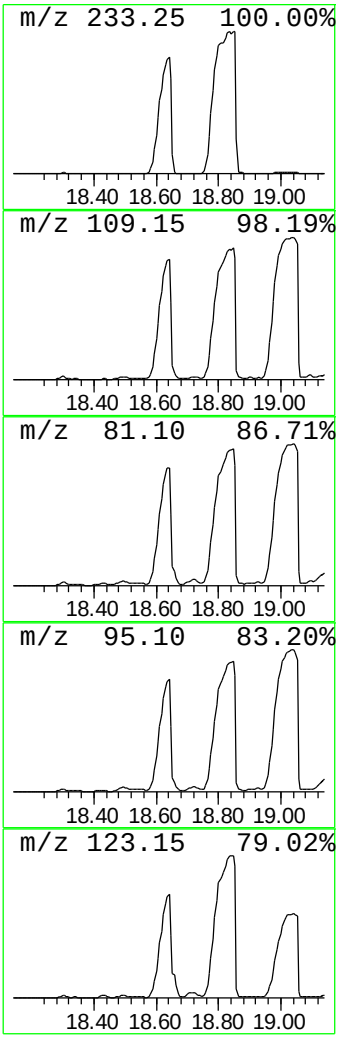
Peak Number 40 unknown-10 Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.64 | 2010.82 ng/ul | 78568100 | Phenanthrene-d10 | 17.49 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Cyclohexene-1-carboxaldehyde, ... | 152 | C10H16O | 040702-26-9 | 38 |
| 2 | Bicyclo[3.1.1]heptane, 2,6,6-tri... | 138 | C10H18 | 000473-55-2 | 38 |
| 3 | 3-Eicosyne | 278 | C20H38 | 061886-66-6 | 25 |
| 4 | 18-Norabietane | 262 | C19H34 | 1000293-16-6 | 25 |
| 5 | photocitral B | 152 | C10H16O | 006040-45-5 | 18 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

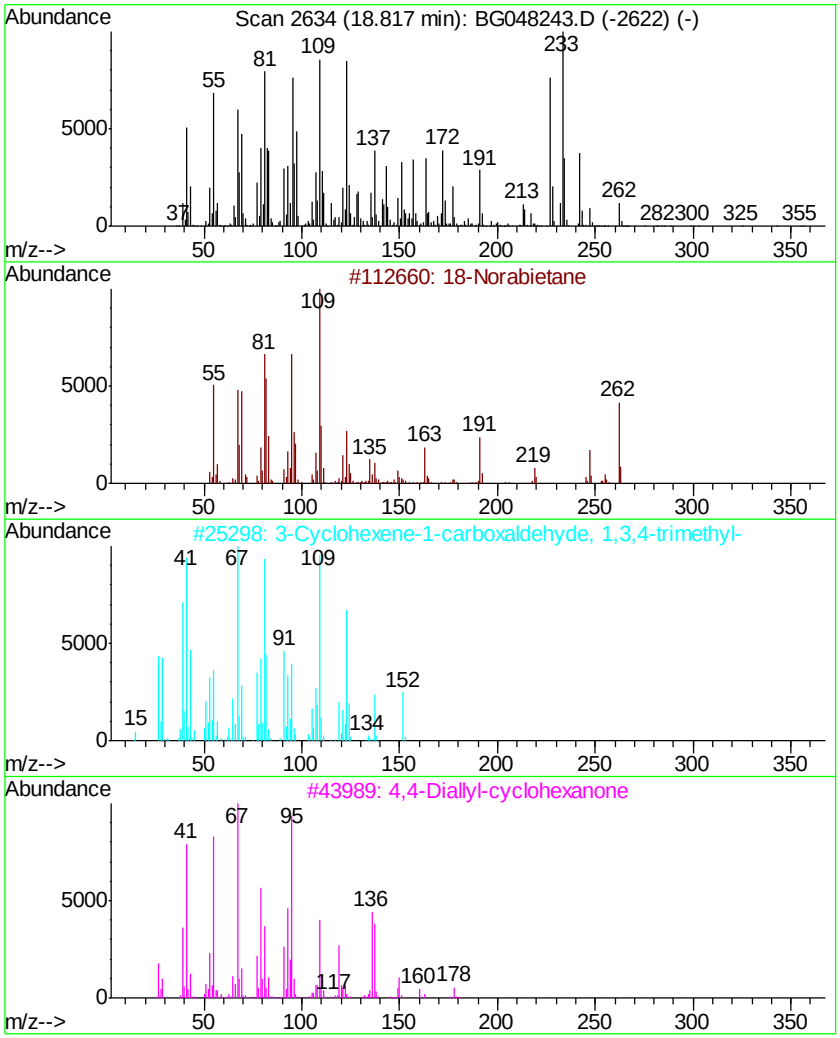
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

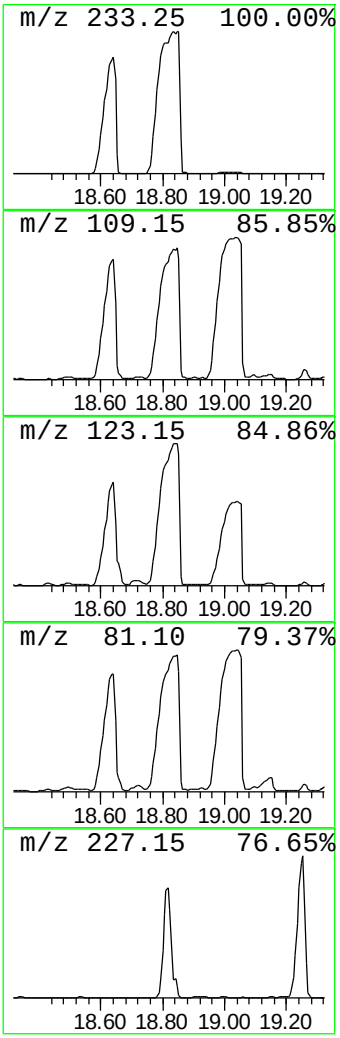
**********

Peak Number 42 unknown-11 Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.82 | 2765.72 ng/ul | 108064000 | Phenanthrene-d10 | 17.49 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 18-Norabietane | 262 | C19H34 | 1000293-16-6 | 35 |
| 2 | 3-Cyclohexene-1-carboxaldehyde, ... | 152 | C10H16O | 040702-26-9 | 35 |
| 3 | 4,4-Diallyl-cyclohexanone | 178 | C12H18O | 1000186-50-2 | 25 |
| 4 | Tridecanedial | 212 | C13H24O2 | 063521-76-6 | 25 |
| 5 | 4,5-Dimethyl-4-nitro-2-phenyl-2,... | 233 | C11H11N3O3 | 1000300-94-0 | 15 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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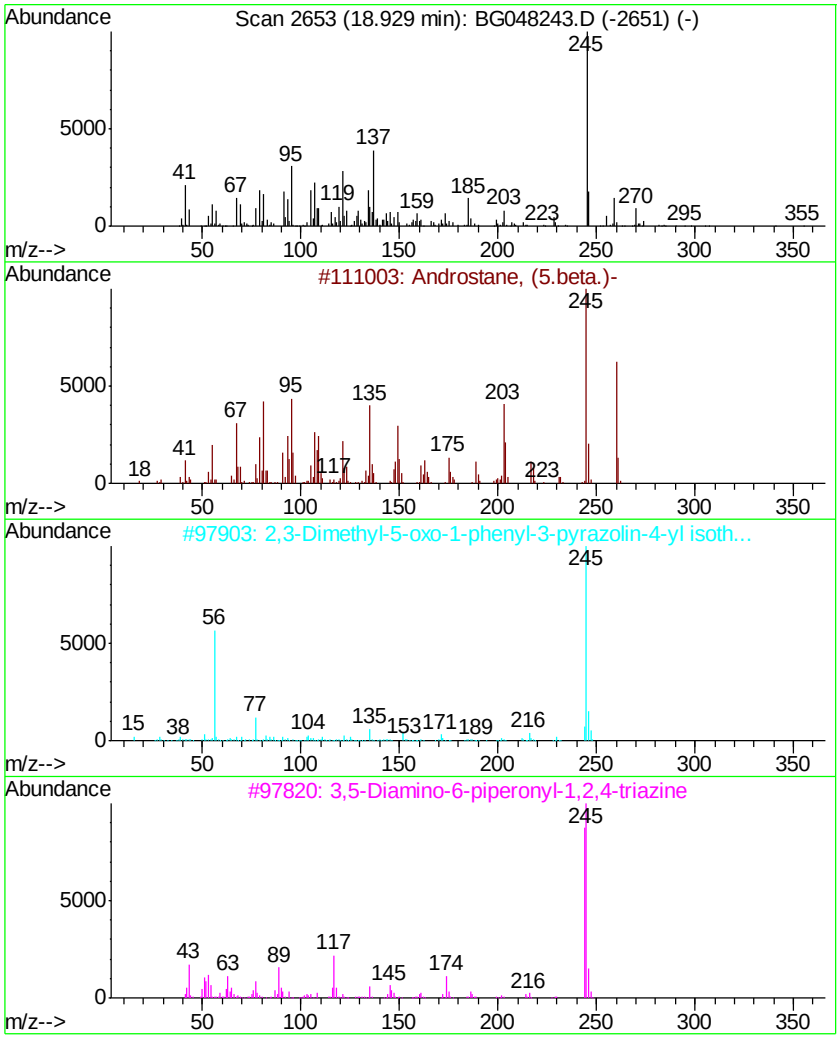
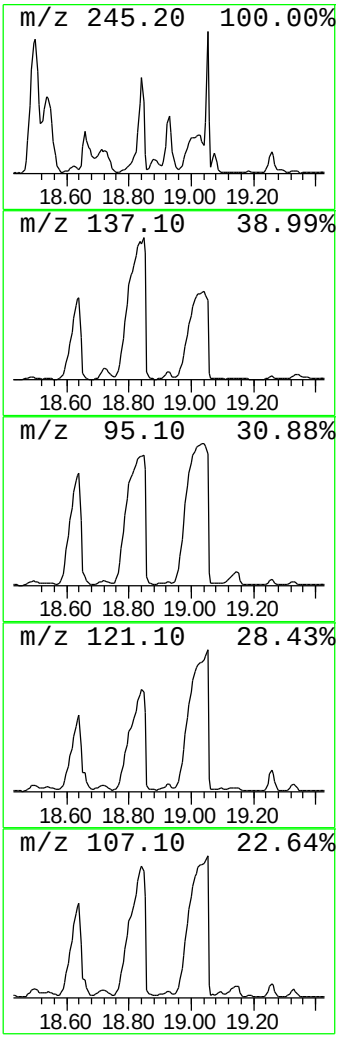
Peak Number 43 unknown-12 Concentration Rank 57

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.93 | 8.44 ng/ul | 329634 | Phenanthrene-d10 | 17.49 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Androstane, (5.beta.)- | 260 | C19H32 | 000438-23-3 | 38 |
| 2 | 2,3-Dimethyl-5-oxo-1-phenyl-3-py... | 245 | C12H11N3OS | 091397-03-4 | 35 |
| 3 | 3,5-Diamino-6-piperonyl-1,2,4-tr... | 245 | C11H11N5O2 | 031127-28-3 | 35 |
| 4 | 3-Pyridinemethanol, .alpha.-[3-[... | 260 | C16H24N2O | 1000337-80-3 | 35 |
| 5 | Isothiourea, 2-methyl-1-(2,4-dim... | 260 | C15H20N2S | 1000267-73-5 | 27 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

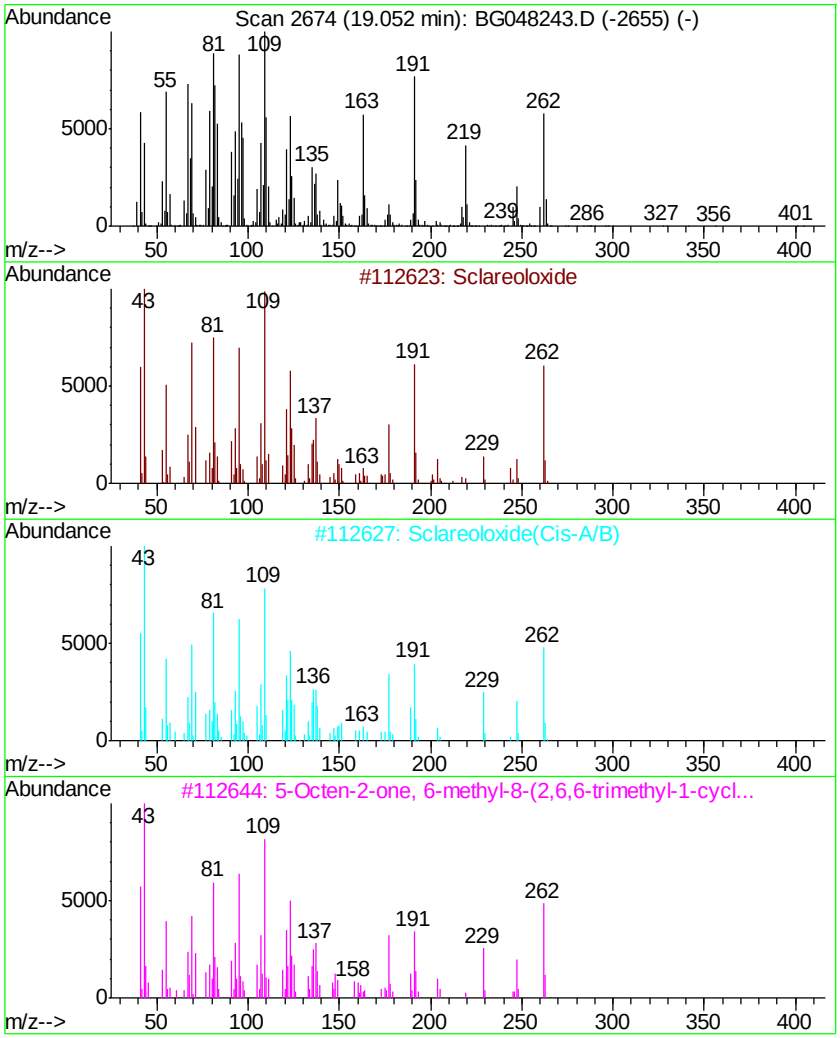
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

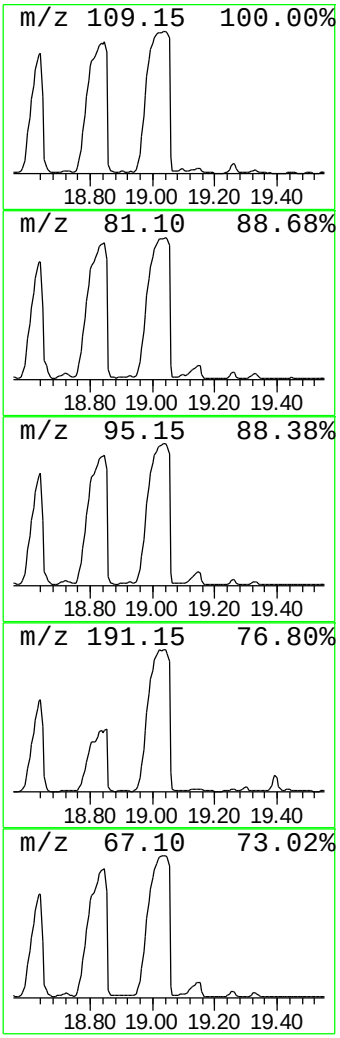
**********

Peak Number 44 Sclareoloxide Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.05 | 4869.95 ng/ul | 190282000 | Phenanthrene-d10 | 17.49 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Sclareoloxide | 262 | C18H30O | 1000215-78-2 | 86 |
| 2 | Sclareoloxide(Cis-A/B) | 262 | C18H30O | 1000215-78-3 | 83 |
| 3 | 5-Octen-2-one, 6-methyl-8-(2,6,6... | 262 | C18H30O | 055638-41-0 | 60 |
| 4 | 18-Norabietane | 262 | C19H34 | 1000293-16-6 | 53 |
| 5 | E,Z-1,3,12-Nonadecatriene | 262 | C19H34 | 1000131-11-3 | 42 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

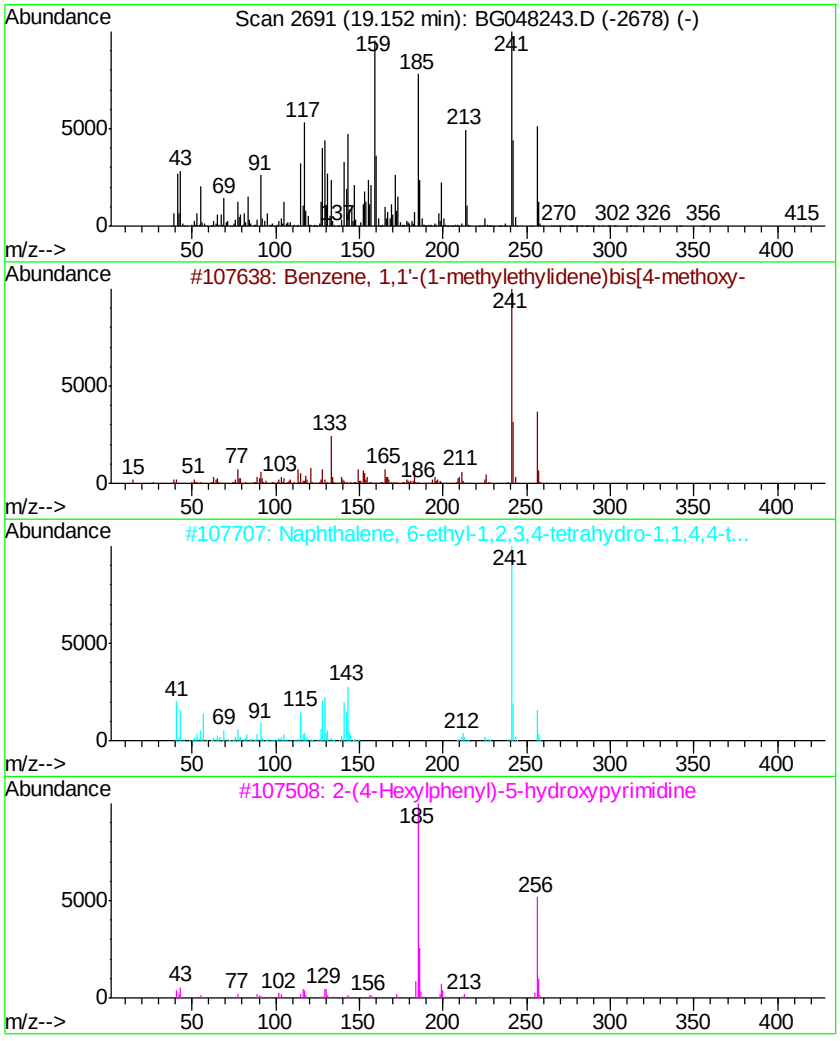
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

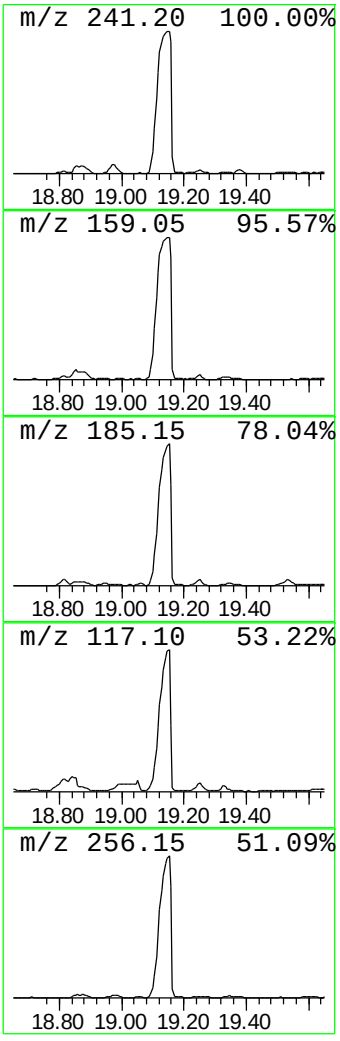
**********

Peak Number 45 unknown-13 Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.15 | 2143.83 ng/ul | 83765100 | Phenanthrene-d10 | 17.49 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,1'-(1-methylethyliden... | 256 | C17H20O2 | 001568-83-8 | 35 |
| 2 | Naphthalene, 6-ethyl-1,2,3,4-tet... | 256 | C19H28 | 301643-35-6 | 22 |
| 3 | 2-(4-Hexylphenyl)-5-hydroxypyrim... | 256 | C16H20N2O | 106808-96-2 | 20 |
| 4 | 3,5-Bis(trifluoromethyl)benzalde... | 242 | C9H4F6O | 000401-95-6 | 18 |
| 5 | 4b,8-Dimethyl-2-isopropylphenant... | 256 | C19H28 | 1000197-14-1 | 15 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

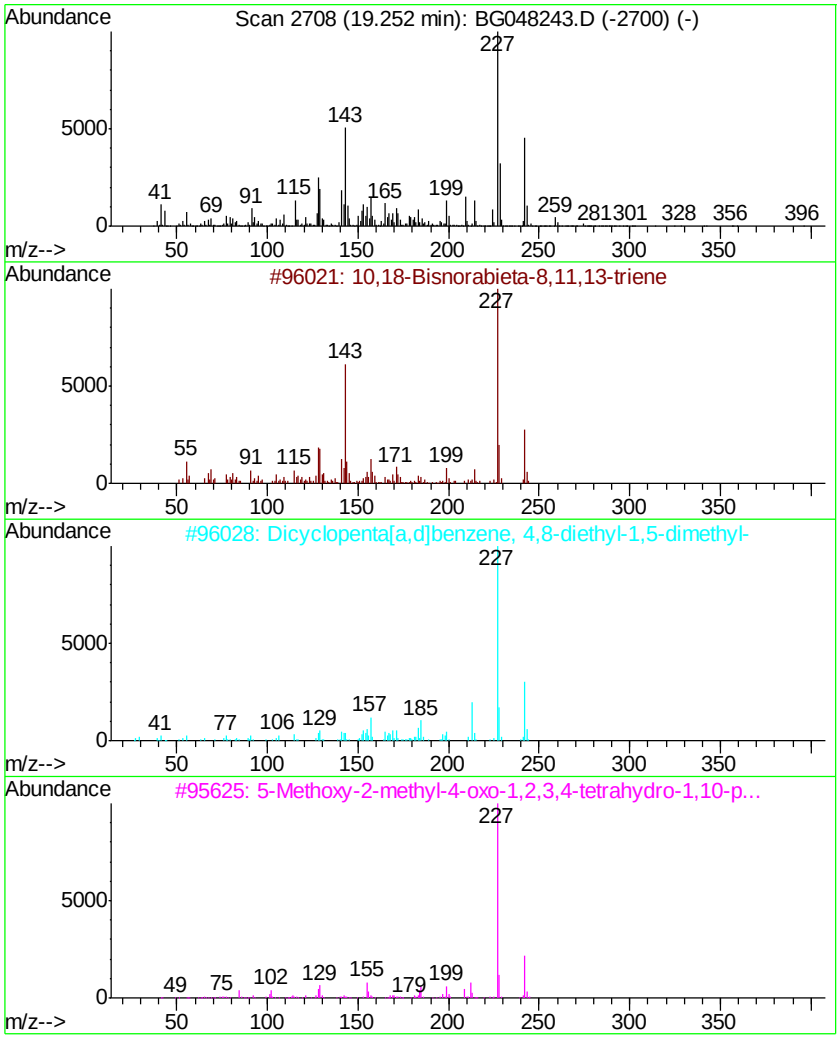
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

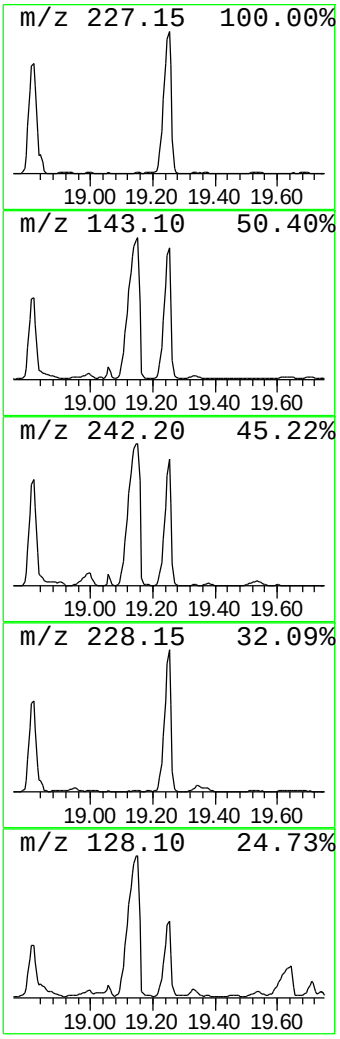
**********

Peak Number 46 10,18-Bisnorabieta-8,11,13-... Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.25 | 588.77 ng/ul | 23004600 | Phenanthrene-d10 | 17.49 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 10,18-Bisnorabieta-8,11,13-triene | 242 | C18H26 | 032624-67-2 | 90 |
| 2 | Dicyclopenta[a,d]benzene, 4,8-di... | 242 | C18H26 | 1000156-41-6 | 55 |
| 3 | 5-Methoxy-2-methyl-4-oxo-1,2,3,4... | 242 | C14H14N2O2 | 1000227-06-0 | 47 |
| 4 | 1-Dimethylphenylsilyloxy-3-methy... | 242 | C15H18OSi | 1000307-90-4 | 43 |
| 5 | Propanamide, N-(1-naphthyl)-2,2-... | 227 | C15H17NO | 1000307-20-2 | 38 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

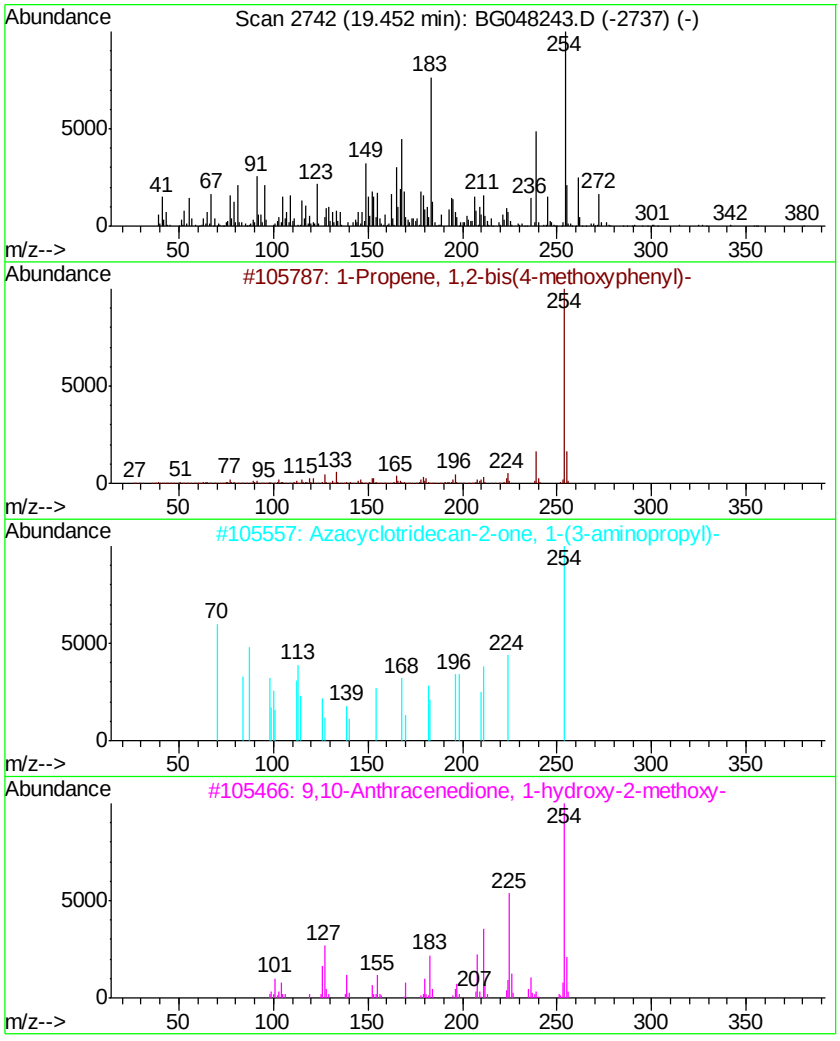
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

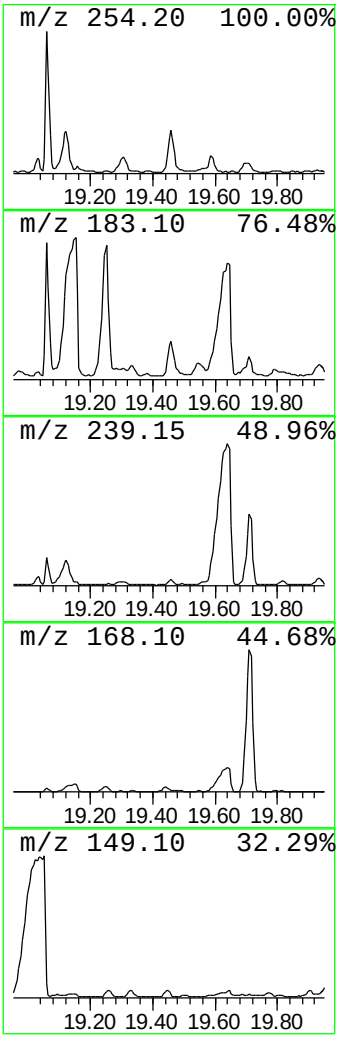
**********

Peak Number 50 unknown-14 Concentration Rank 27

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.45 | 32.95 ng/ul | 1287400 | Phenanthrene-d10 | 17.49 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-Propene, 1,2-bis(4-methoxyphen... | 254 | C17H18O2 | 020802-02-2 | 30 |
| 2 | Azacyclotridecan-2-one, 1-(3-ami... | 254 | C15H30N2O | 064414-61-5 | 25 |
| 3 | 9,10-Anthracenedione, 1-hydroxy-... | 254 | C15H10O4 | 006003-11-8 | 25 |
| 4 | 2,5-Bis(3-hydroxypropylamino)-p-... | 254 | C12H18N2O4 | 021102-24-9 | 25 |
| 5 | 6-Amino-.beta.-carboline-3-carbo... | 255 | C14H13N3O2 | 078539-57-8 | 25 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

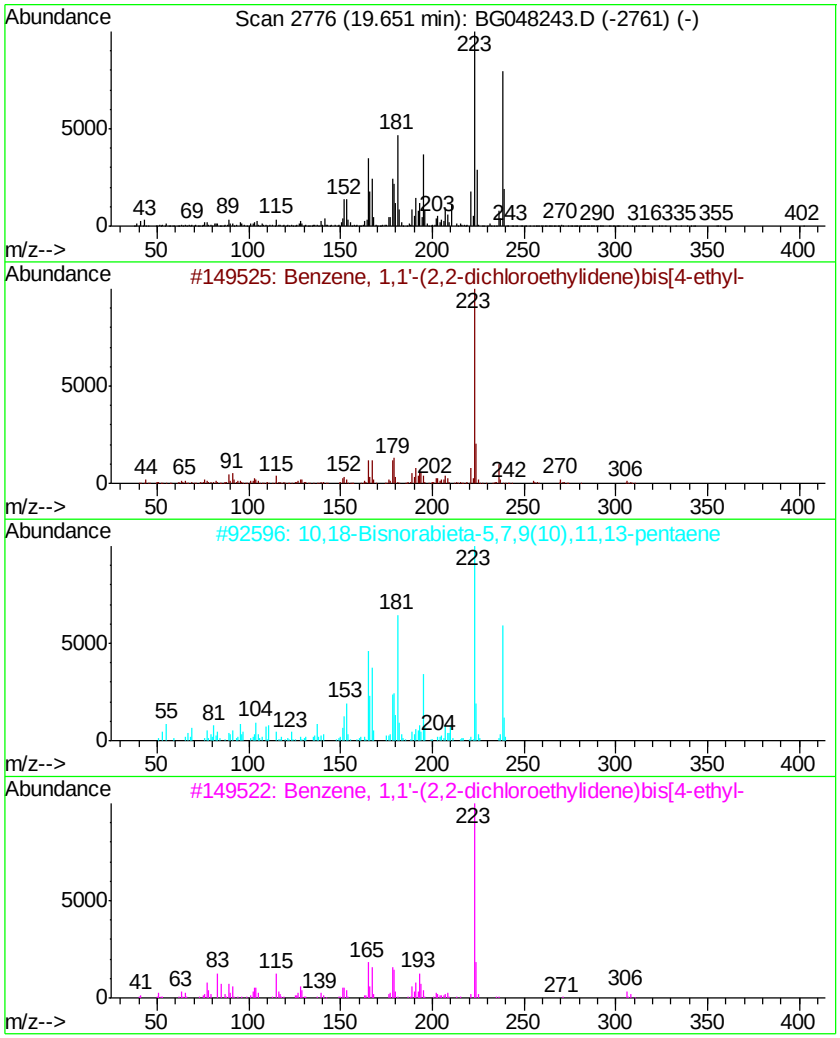
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

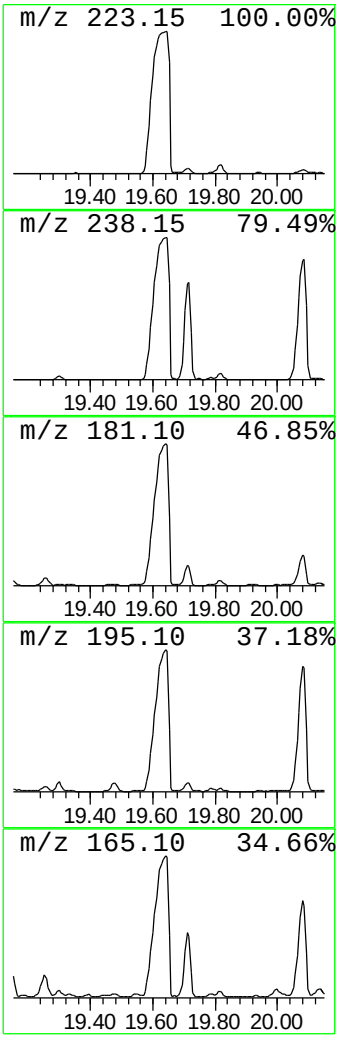
**********

Peak Number 51 Benzene, 1,1'-(2,2-dichloro... Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.65 | 2350.56 ng/ul | 91842600 | Phenanthrene-d10 | 17.49 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,1'-(2,2-dichloroethyl... | 306 | C18H20Cl2 | 000072-56-0 | 60 |
| 2 | 10,18-Bisnorabieta-5,7,9(10),11,... | 238 | C18H22 | 006566-19-4 | 55 |
| 3 | Benzene, 1,1'-(2,2-dichloroethyl... | 306 | C18H20Cl2 | 000072-56-0 | 46 |
| 4 | 4,4'-Diisopropylbiphenyl | 238 | C18H22 | 018970-30-4 | 45 |
| 5 | Acrylic acid, 3,3-diphenyl- | 224 | C15H12O2 | 000606-84-8 | 35 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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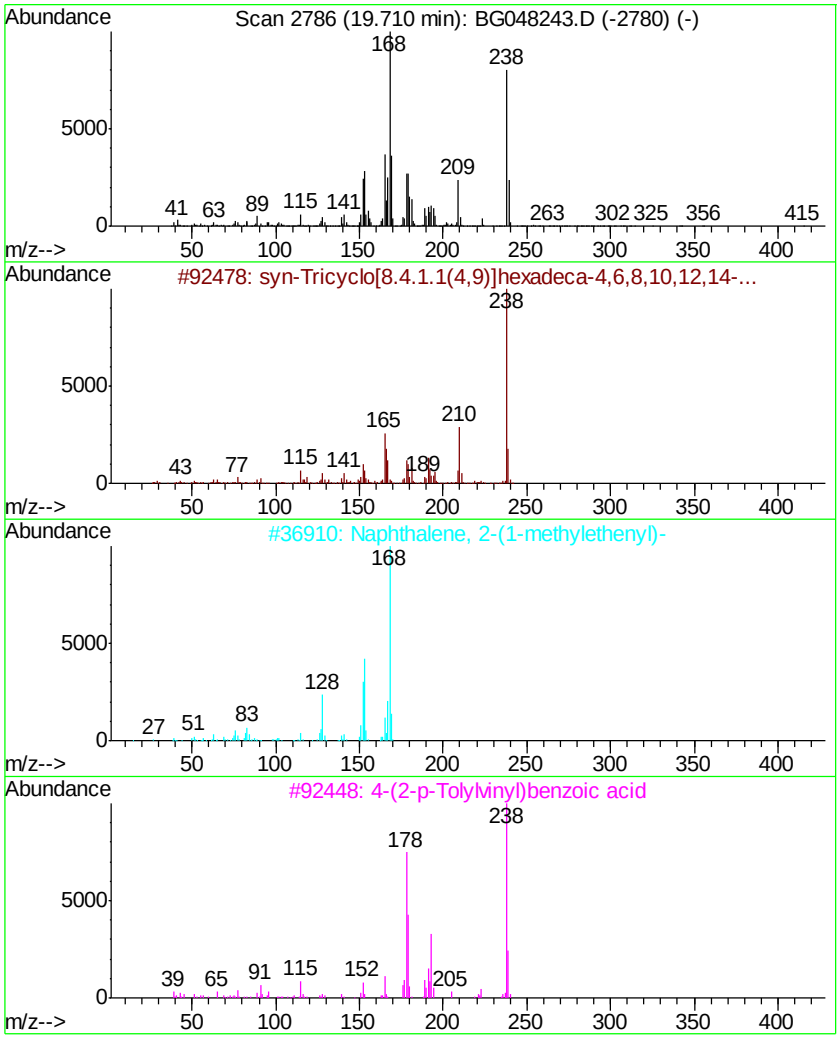
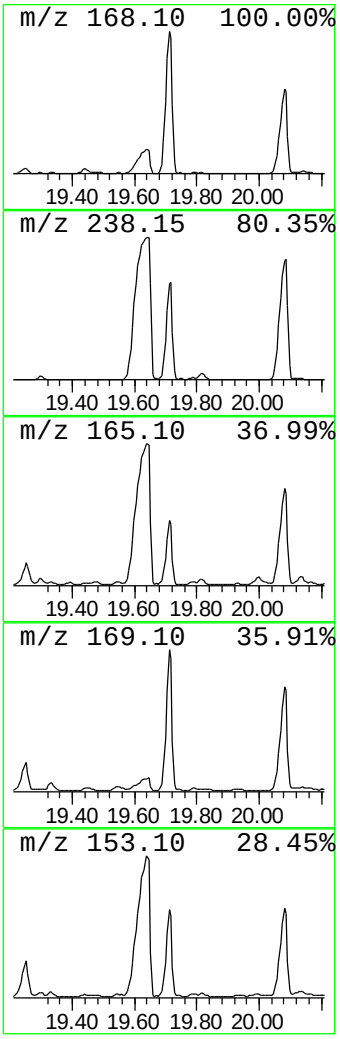
Peak Number 52 unknown-15 Concentration Rank 18

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.71 | 48.81 ng/ul | 16959300 | Chrysene-d12 | 21.82 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | syn-Tricyclo[8.4.1.1(4,9)]hexade... | 238 | C16H14O2 | 1000158-32-8 | 30 |
| 2 | Naphthalene, 2-(1-methylethenyl)- | 168 | C13H12 | 003710-23-4 | 25 |
| 3 | 4-(2-p-Tolylvinyl)benzoic acid | 238 | C16H14O2 | 043122-74-3 | 22 |
| 4 | [1]Benzoselenopheno[2,3-b]thiophene | 238 | C10H6SSe | 035752-82-0 | 22 |
| 5 | .beta.-Carboline-3-carboxylic ac... | 254 | C15H14N2O2 | 076808-18-9 | 22 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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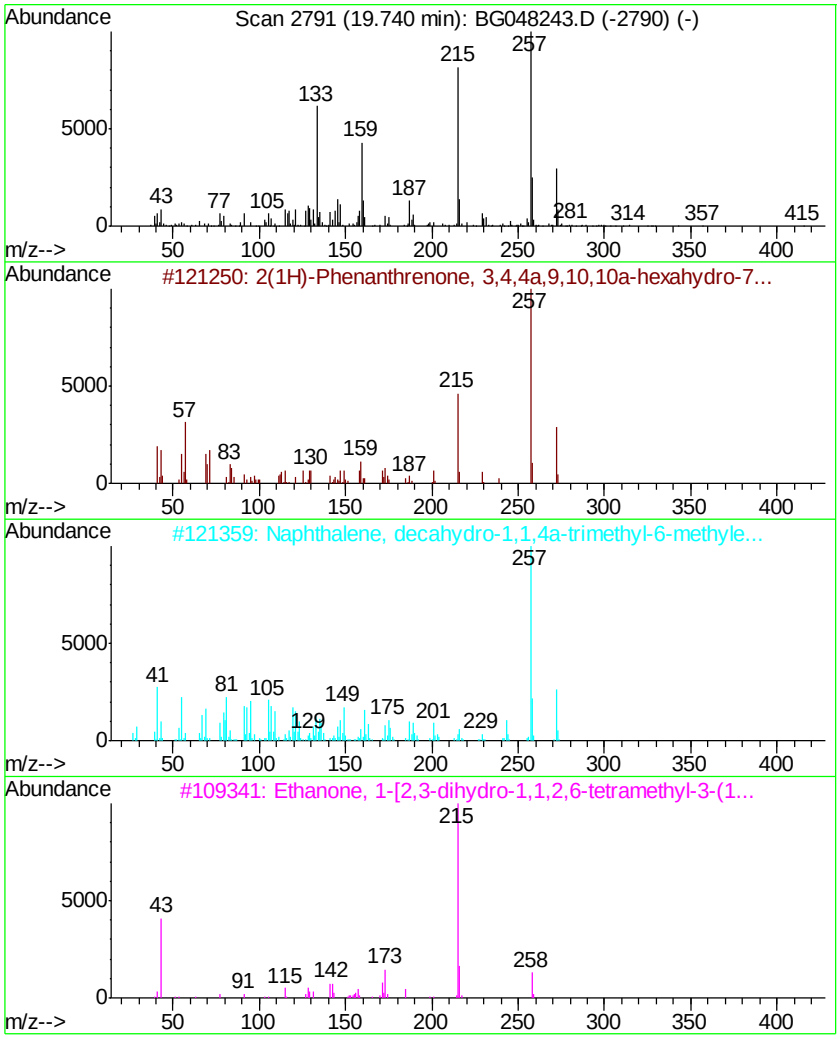
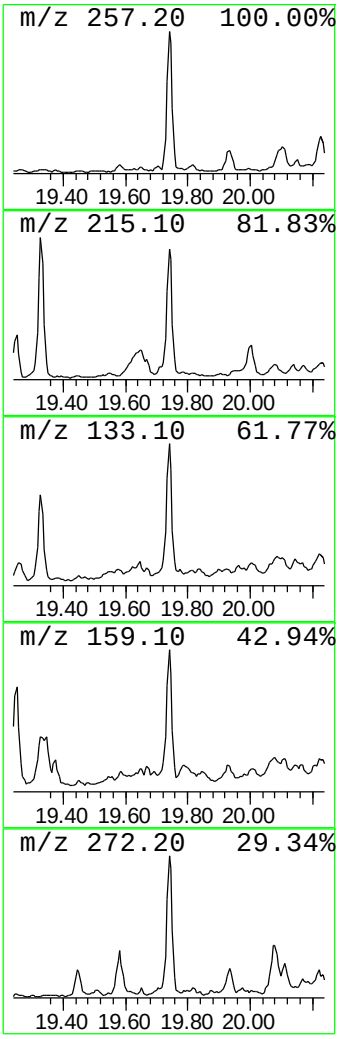
Peak Number 53 unknown-16 Concentration Rank 71

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.74 | 2.23 ng/ul | 776354 | Chrysene-d12 | 21.82 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2(1H)-Phenanthrenone, 3,4,4a,9,1... | 272 | C18H24O2 | 055255-51-1 | 46 |
| 2 | Naphthalene, decahydro-1,1,4a-tr... | 272 | C20H32 | 000511-02-4 | 38 |
| 3 | Ethanone, 1-[2,3-dihydro-1,1,2,6... | 258 | C18H26O | 068140-48-7 | 25 |
| 4 | 7,12-Dihydro-7,11,12-trimethylbe... | 272 | C21H20 | 035187-49-6 | 22 |
| 5 | 5-Amino-2-(2-methylpropyl)-1-pen... | 285 | C16H23N5 | 1000326-96-2 | 22 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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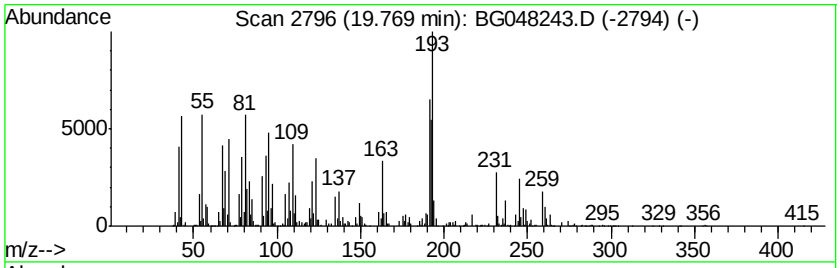
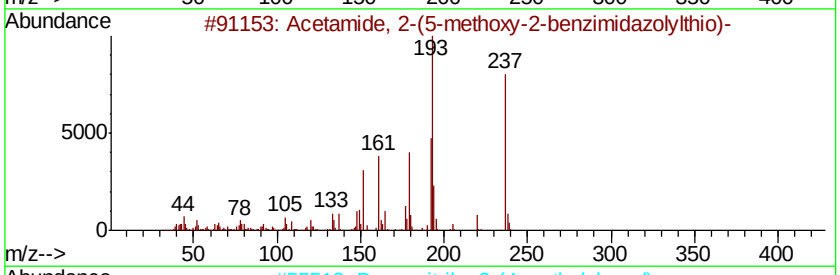
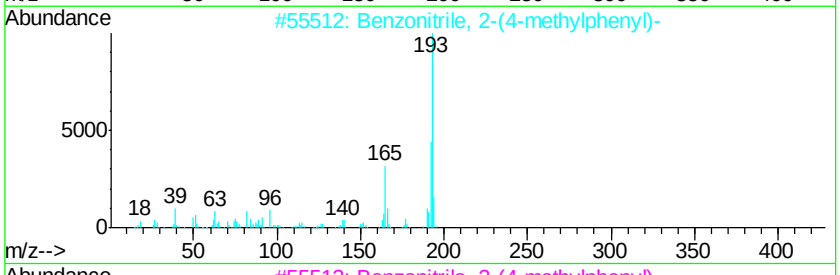
Peak Number 54 unknown-17 Concentration Rank 67

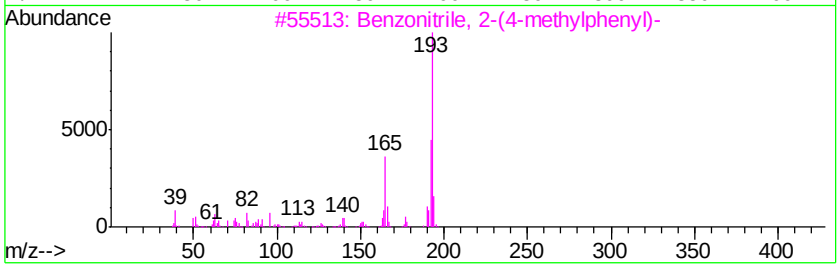
| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.77 | 5.73 ng/ul | 1990300 | Chrysene-d12 | 21.82 |

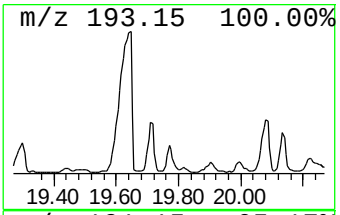
| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Acetamide, 2-(5-methoxy-2-benzim... | 237 | C10H11N3O2S | 309267-49-0 | 38 |
| 2 | Benzonitrile, 2-(4-methylphenyl)- | 193 | C14H11N | 114772-53-1 | 30 |
| 3 | Benzonitrile, 2-(4-methylphenyl)- | 193 | C14H11N | 114772-53-1 | 25 |
| 4 | 5H-Pyrano[4,3-b]pyridine-3-carbo... | 237 | C12H15NO4 | 1000316-41-9 | 18 |
| 5 | Iminostilbene | 193 | C14H11N | 000256-96-2 | 18 |

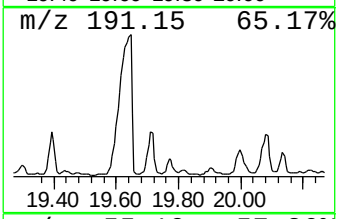


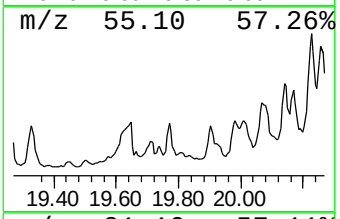



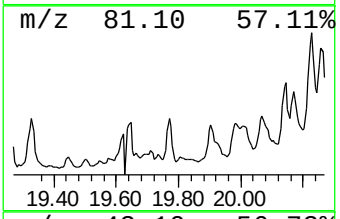



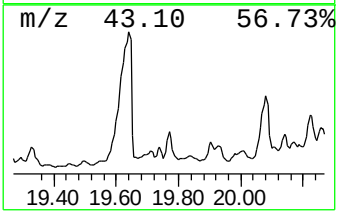



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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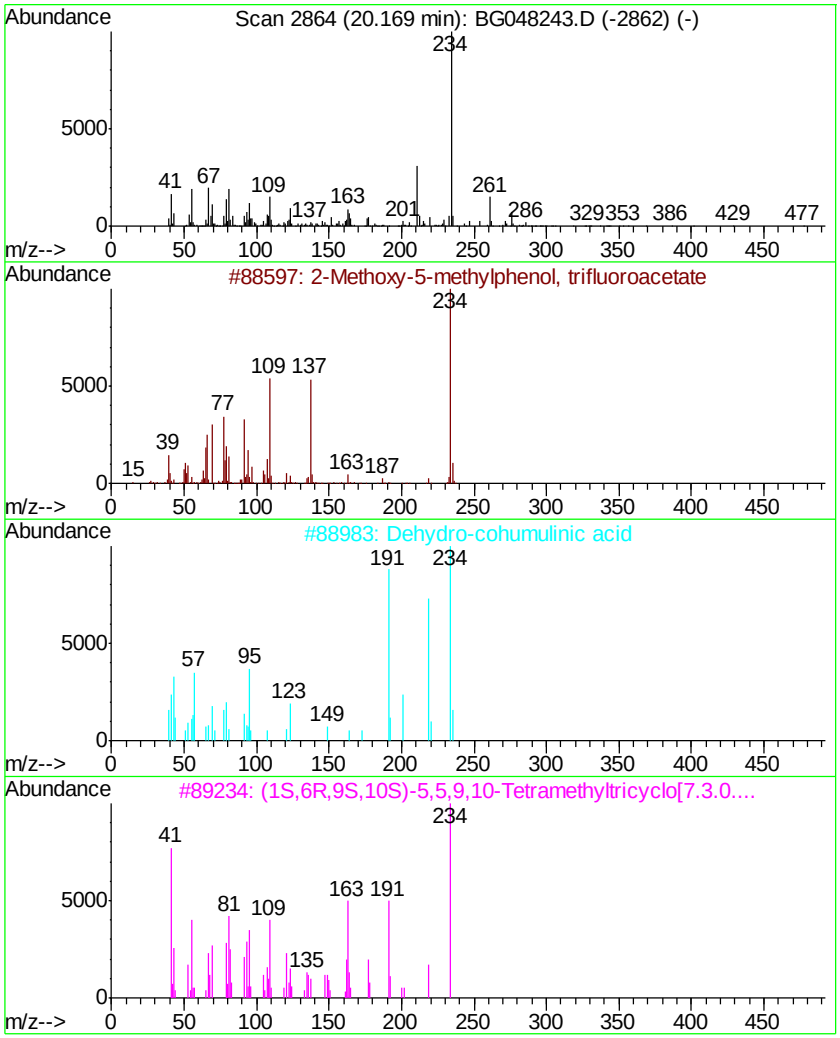
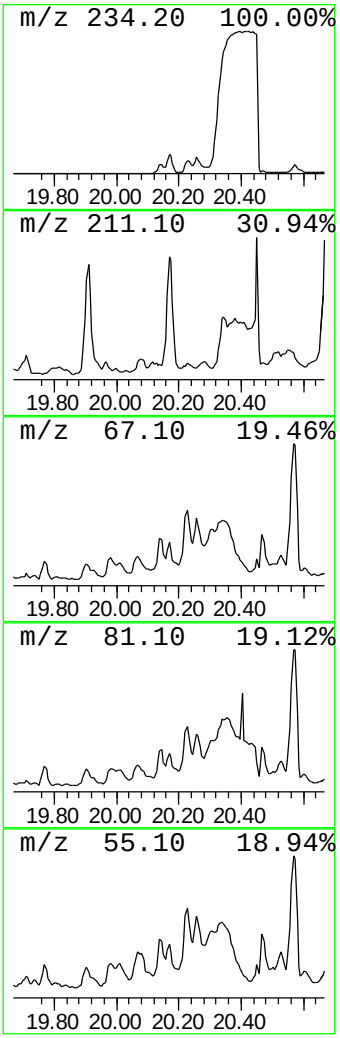
Peak Number 59 unknown-18 Concentration Rank 68

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 20.17 | 5.38 ng/ul | 1870130 | Chrysene-d12 | 21.82 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Methoxy-5-methylphenol, triflu... | 234 | C10H9F3O3 | 1000365-24-2 | 38 |
| 2 | Dehydro-cohumulinic acid | 234 | C14H18O3 | 1000041-27-1 | 37 |
| 3 | (1S,6R,9S,10S)-5,5,9,10-Tetramet... | 234 | C16H26O | 1000298-98-1 | 37 |
| 4 | D-Alanine, N-(3-fluoro-4-trifluo... | 433 | C22H31F4NO3 | 1000347-78-7 | 32 |
| 5 | D-Alanine, N-(3-fluoro-4-trifluo... | 461 | C24H35F4NO3 | 1000347-78-9 | 32 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

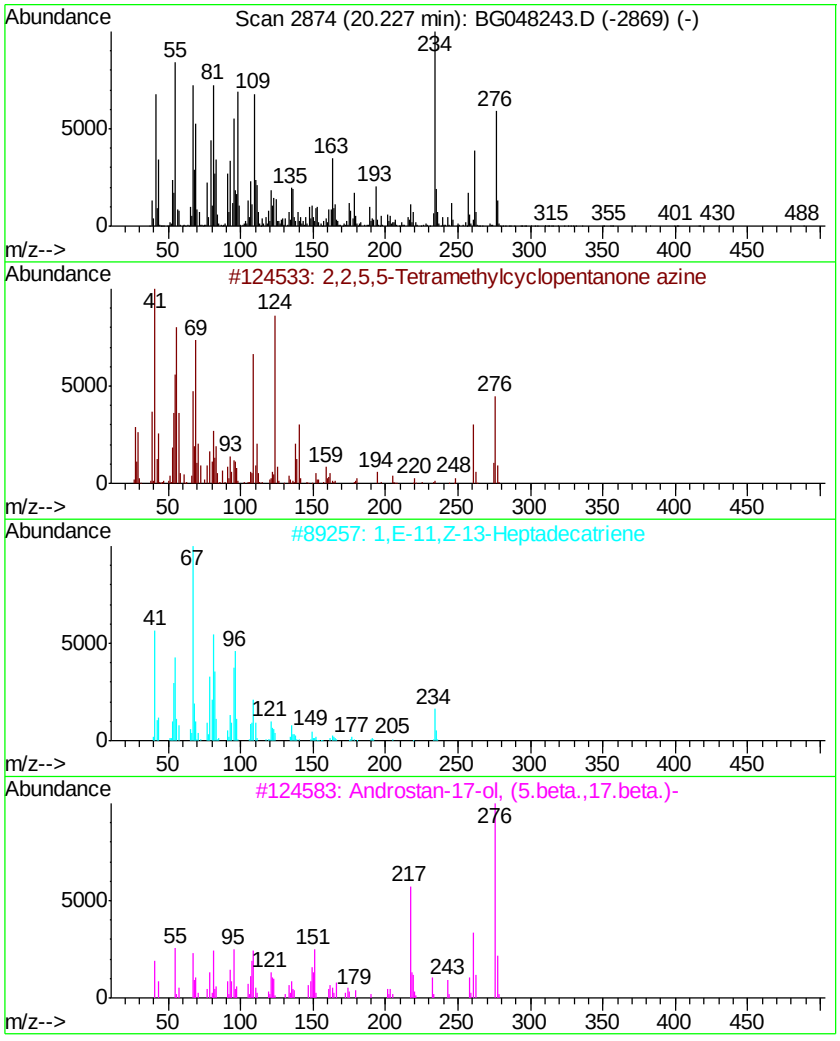
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

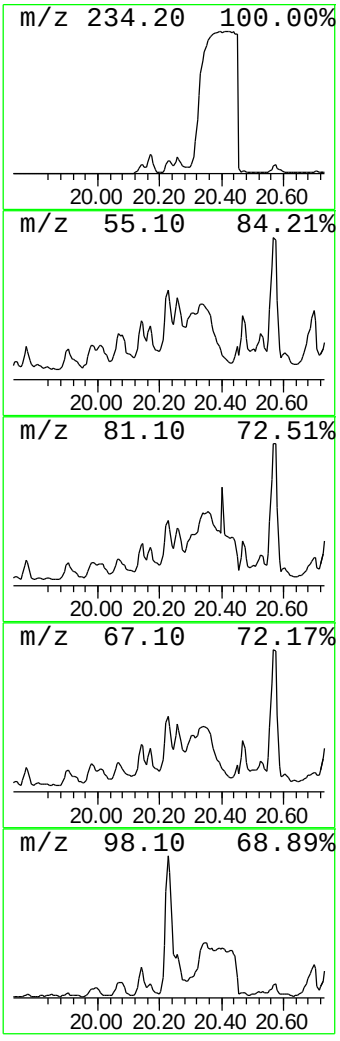
**********

Peak Number 60 unknown-19 Concentration Rank 48

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 20.23 | 16.74 ng/ul | 5816640 | Chrysene-d12 | 21.82 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2,2,5,5-Tetramethylcyclopentanon... | 276 | C18H32N2 | 089050-93-1 | 42 |
| 2 | 1,E-11,Z-13-Heptadecatriene | 234 | C17H30 | 080625-35-0 | 38 |
| 3 | Androstan-17-ol, (5.beta.,17.bet... | 276 | C19H32O | 010328-72-0 | 30 |
| 4 | 3,4-Dihydrocoumarin, 4,4,5,7,8-p... | 276 | C16H20O4 | 1000128-47-0 | 30 |
| 5 | Genisteine | 234 | C15H26N2 | 000446-95-7 | 20 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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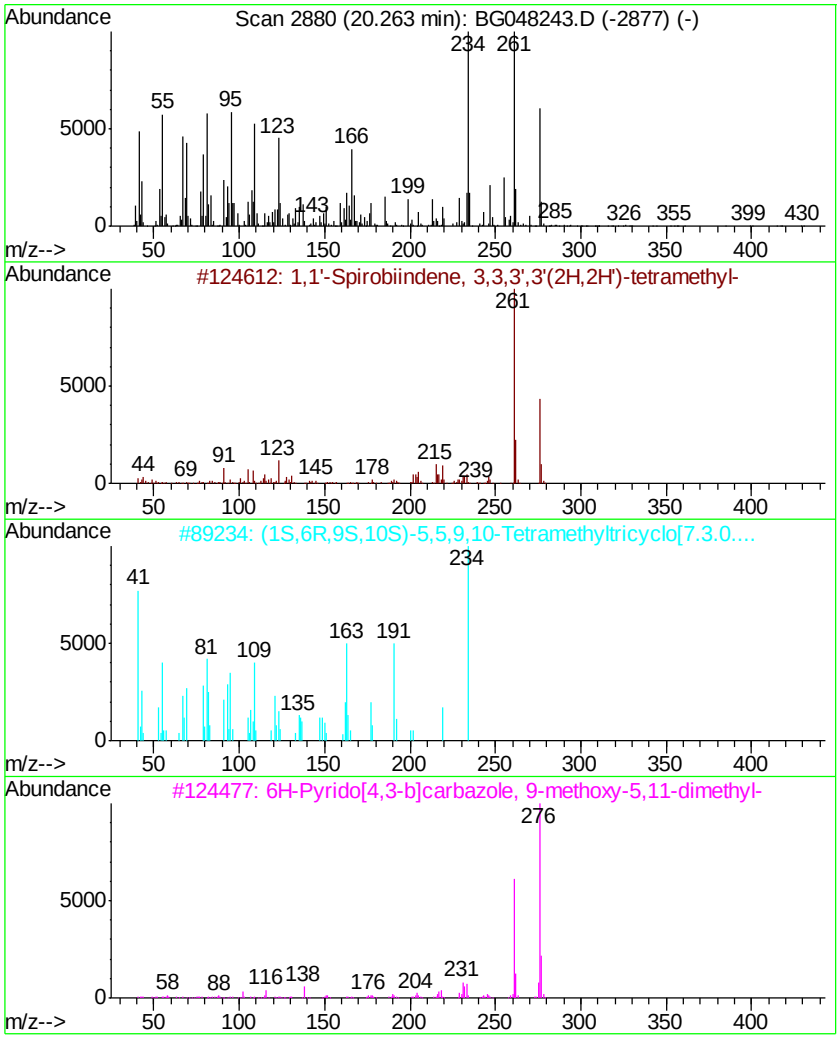
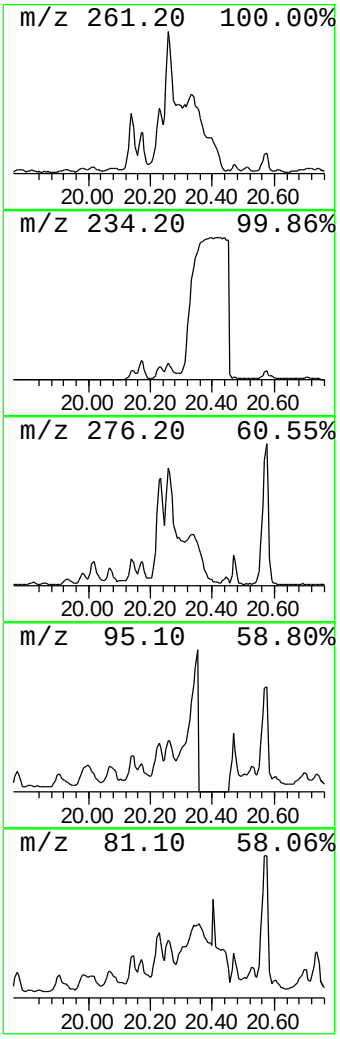
Peak Number 61 unknown-20 Concentration Rank 66

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 20.26 | 6.10 ng/ul | 2118240 | Chrysene-d12 | 21.82 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1,1'-Spirobiindene, 3,3,3',3'(2H... | 276 | C21H24 | 058343-29-6 | 49 |
| 2 | (1S,6R,9S,10S)-5,5,9,10-Tetramet... | 234 | C16H26O | 1000298-98-1 | 41 |
| 3 | 6H-Pyrido[4,3-b]carbazole, 9-met... | 276 | C18H16N2O | 010371-86-5 | 38 |
| 4 | 3-t-Butyl-4,5-diphenyl-1H-pyrazole | 276 | C19H20N2 | 105532-99-8 | 38 |
| 5 | 1,E-11,Z-13-Heptadecatriene | 234 | C17H30 | 080625-35-0 | 30 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

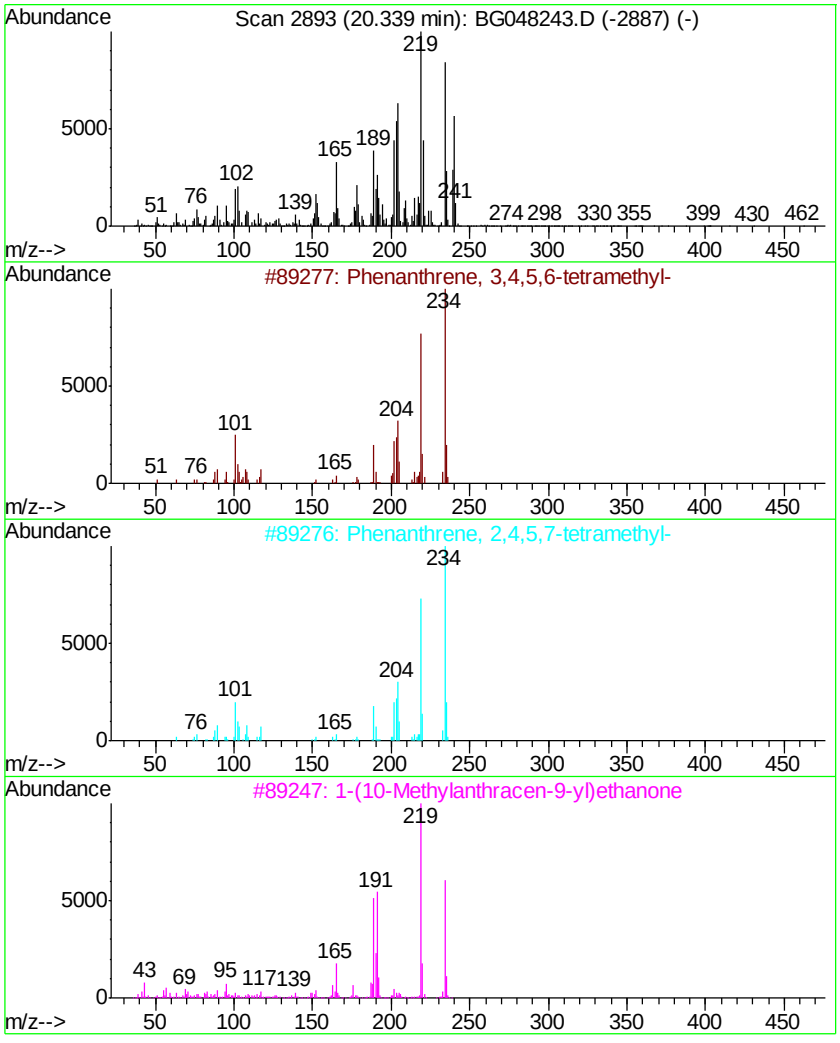
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

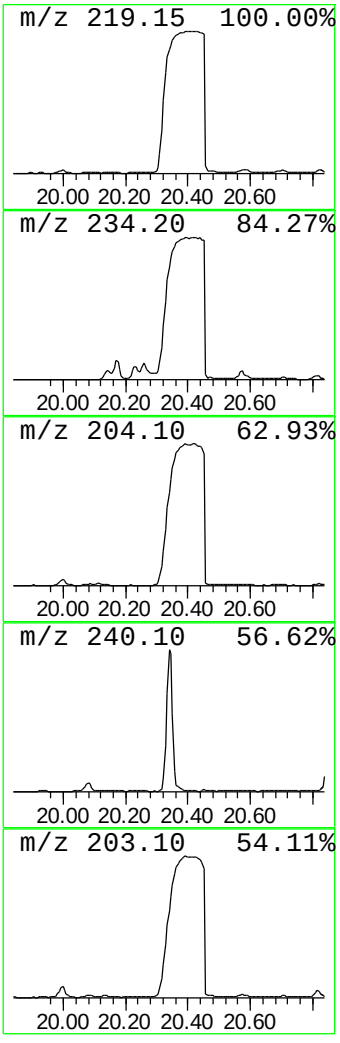
**********

Peak Number 62 Phenanthrene, 3,4,5,6-tetra... Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 20.34 | 120.43 ng/ul | 41845900 | Chrysene-d12 | 21.82 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenanthrene, 3,4,5,6-tetramethyl- | 234 | C18H18 | 007343-06-8 | 89 |
| 2 | Phenanthrene, 2,4,5,7-tetramethyl- | 234 | C18H18 | 007396-38-5 | 70 |
| 3 | 1-(10-Methylanthracen-9-yl)ethanone | 234 | C17H14O | 036778-18-4 | 64 |
| 4 | Retene | 234 | C18H18 | 000483-65-8 | 49 |
| 5 | Retene | 234 | C18H18 | 000483-65-8 | 49 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

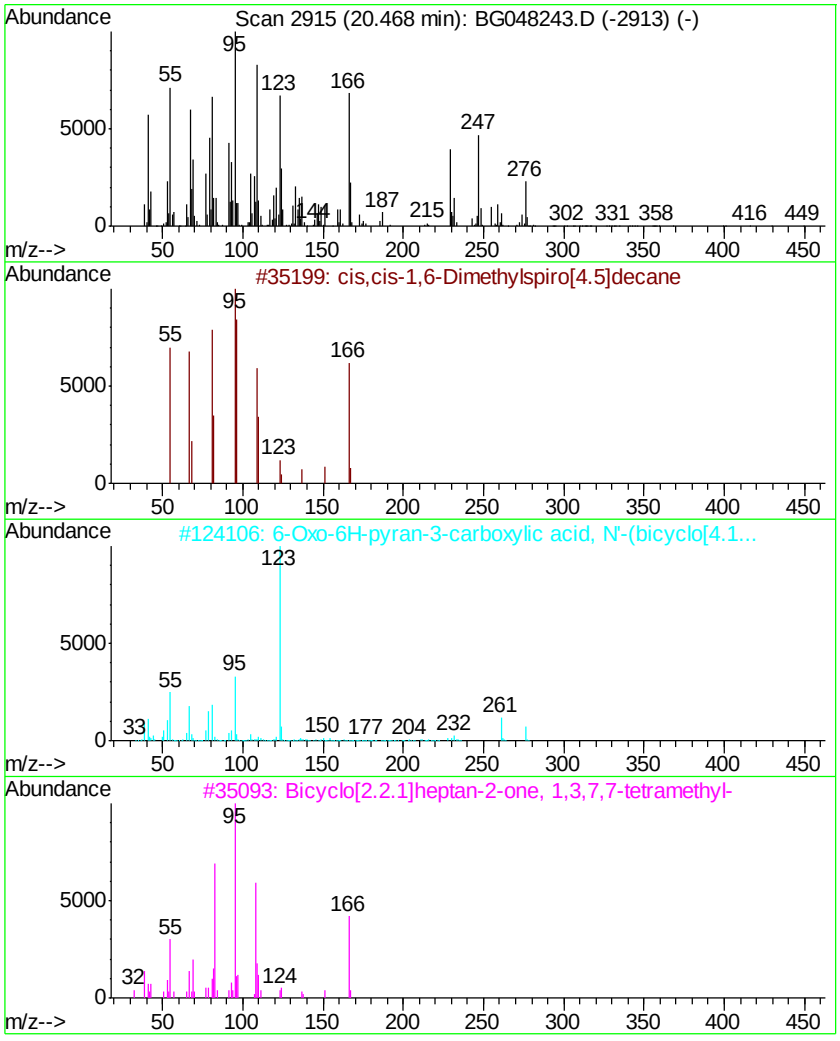
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

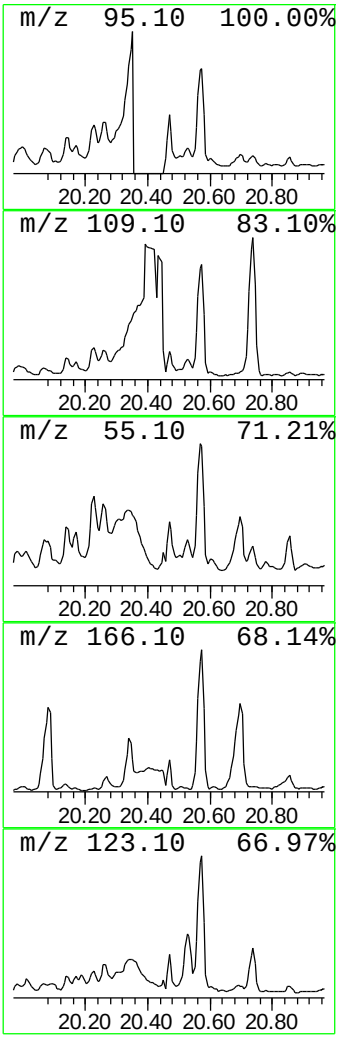
**********

Peak Number 63 unknown-21 Concentration Rank 60

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 20.47 | 8.27 ng/ul | 2872090 | Chrysene-d12 | 21.82 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | cis,cis-1,6-Dimethylspiro[4.5]de... | 166 | C12H22 | 1000111-72-4 | 38 |
| 2 | 6-Oxo-6H-pyran-3-carboxylic acid... | 276 | C14H16N2O4 | 1000303-07-3 | 25 |
| 3 | Bicyclo[2.2.1]heptan-2-one, 1,3,... | 166 | C11H18O | 005811-48-3 | 25 |
| 4 | 1H-Indene, 1-ethyloctahydro-7a-m... | 166 | C12H22 | 056324-71-1 | 25 |
| 5 | Benzamide, 3-fluoro-N-(3-fluoro-... | 247 | C14H11F2NO | 1000311-20-9 | 22 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

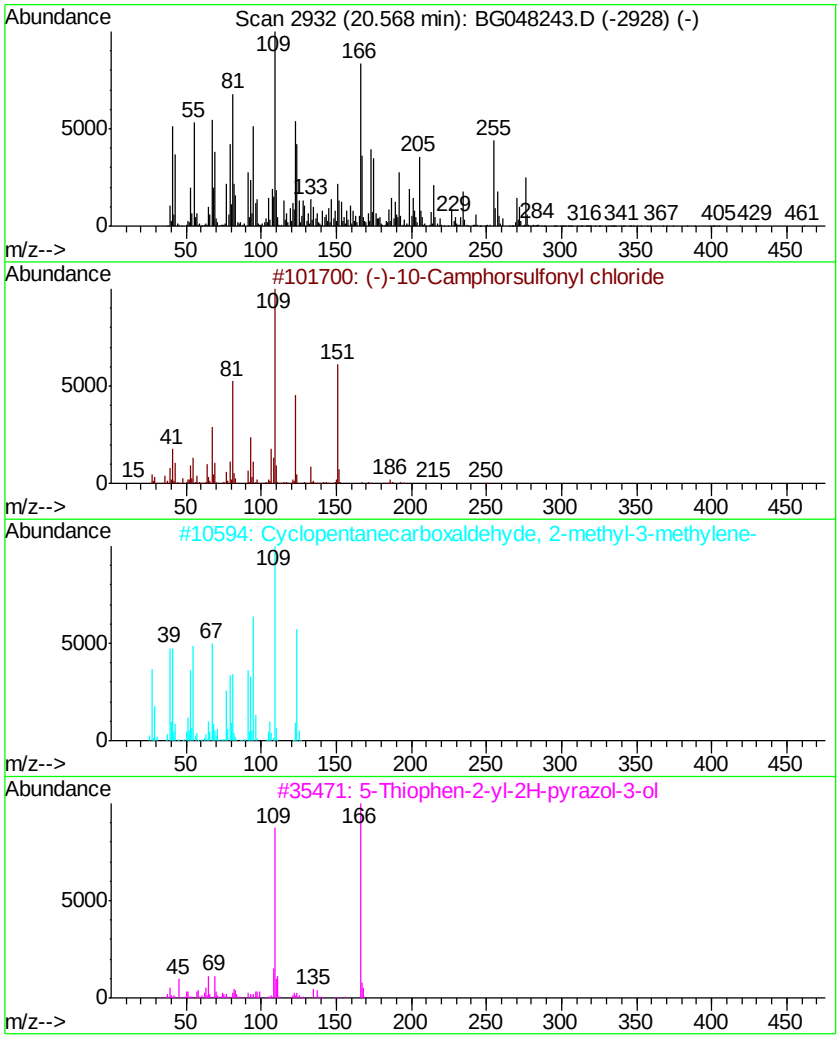
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

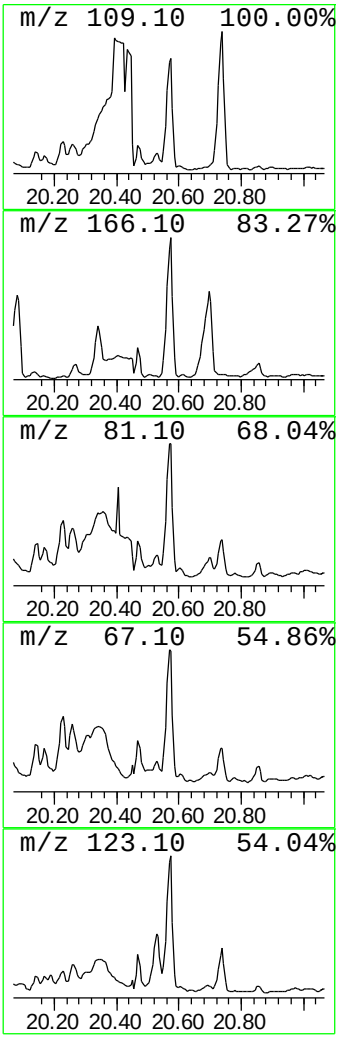
**********

Peak Number 64 unknown-22 Concentration Rank 21

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 20.57 | 43.64 ng/ul | 15165300 | Chrysene-d12 | 21.82 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | (-)-10-Camphorsulfonyl chloride | 250 | C10H15ClO3S | 039262-22-1 | 45 |
| 2 | Cyclopentanecarboxaldehyde, 2-me... | 124 | C8H12O | 1000154-24-0 | 35 |
| 3 | 5-Thiophen-2-yl-2H-pyrazol-3-ol | 166 | C7H6N2OS | 1000278-27-0 | 30 |
| 4 | 2,4-Heptadiene, 2,4-dimethyl- | 124 | C9H16 | 074421-05-9 | 18 |
| 5 | 2-Cyclopenten-1-one, 2-(2-buteny... | 166 | C10H14O2 | 017190-74-8 | 18 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

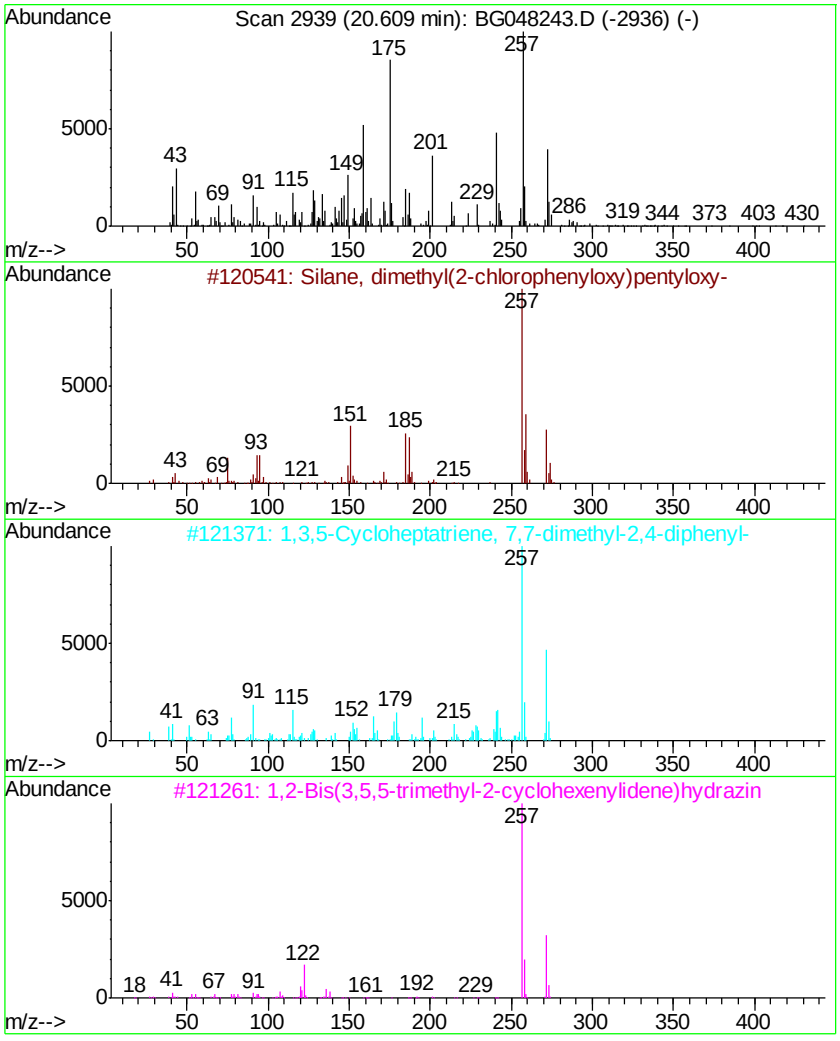
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

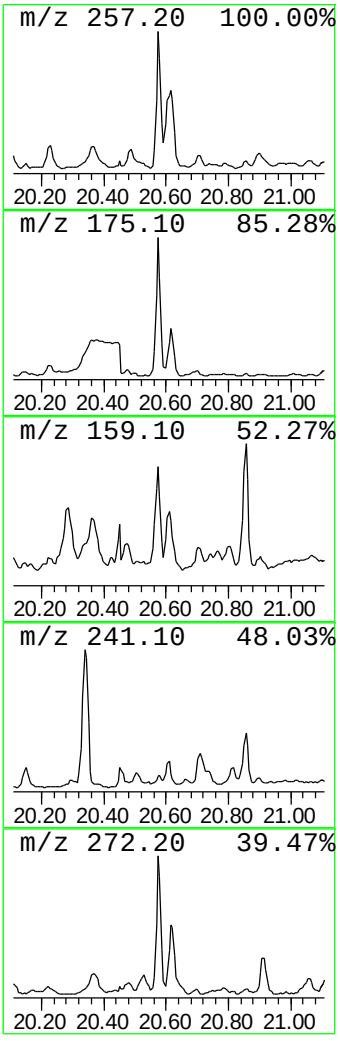
**********

Peak Number 65 unknown-23 Concentration Rank 69

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 20.61 | 5.22 ng/ul | 1814920 | Chrysene-d12 | 21.82 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Silane, dimethyl(2-chlorophenylo... | 272 | C13H21ClO2Si | 1000347-86-4 | 38 |
| 2 | 1,3,5-Cycloheptatriene, 7,7-dime... | 272 | C21H20 | 1000156-99-8 | 38 |
| 3 | 1,2-Bis(3,5,5-trimethyl-2-cycloh... | 272 | C18H28N2 | 093999-18-9 | 30 |
| 4 | Phenanthrene, 7-ethenyl-1,2,3,4,... | 272 | C20H32 | 001686-67-5 | 22 |
| 5 | Benz[c]acridine, 7,10-dimethyl- | 257 | C19H15N | 002381-40-0 | 18 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

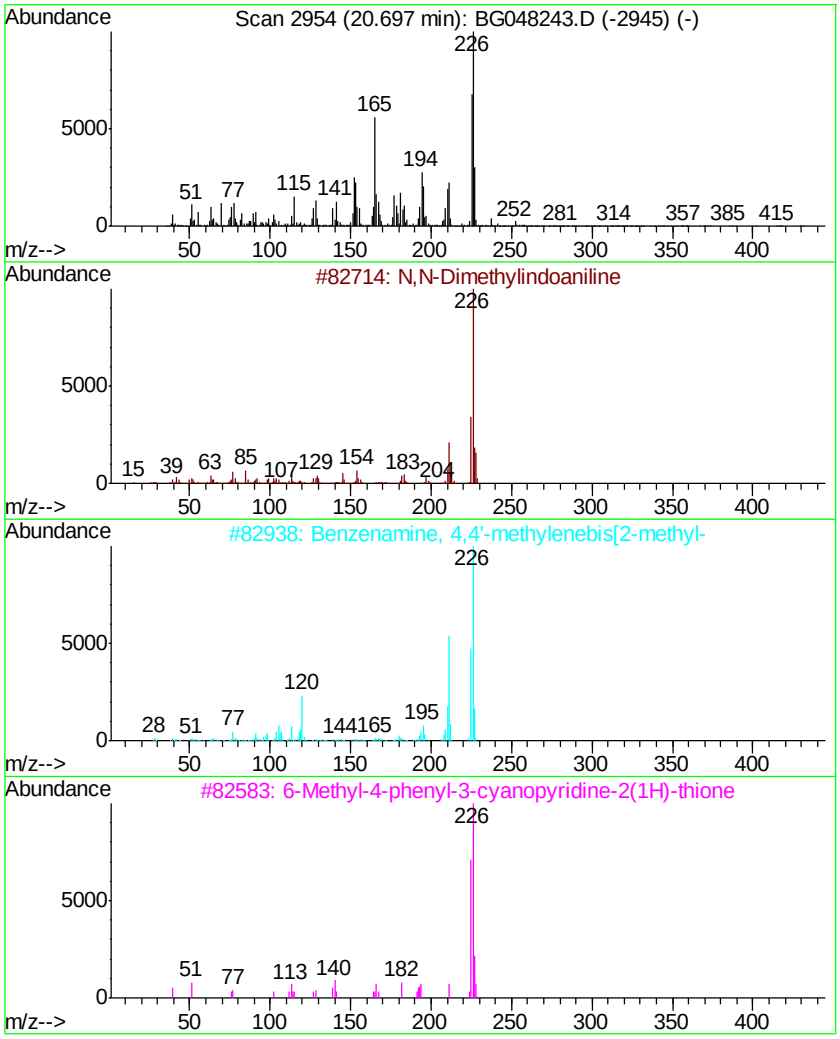
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

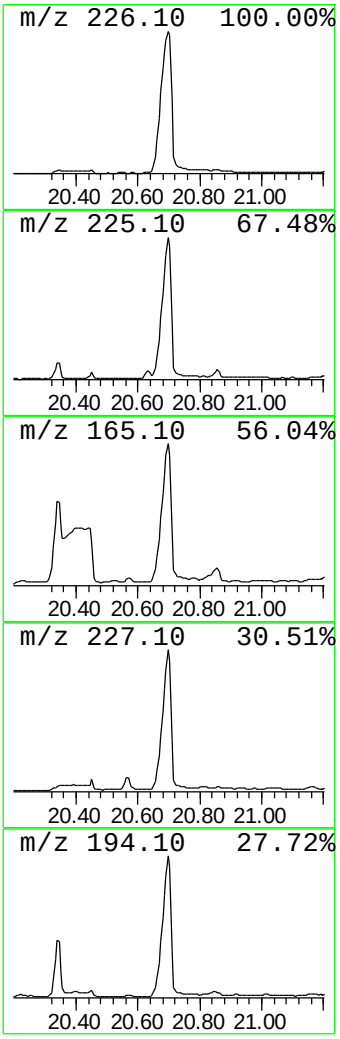
**********

Peak Number 66 unknown-24 Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 20.70 | 101.70 ng/ul | 35338000 | Chrysene-d12 | 21.82 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | N,N-Dimethylindoaniline | 226 | C14H14N2O | 002150-58-5 | 41 |
| 2 | Benzenamine, 4,4'-methylenebis[2... | 226 | C15H18N2 | 000838-88-0 | 38 |
| 3 | 6-Methyl-4-phenyl-3-cyanopyridin... | 226 | C13H10N2S | 078564-23-5 | 38 |
| 4 | Acridin-9-amine, 1,2,3,4-tetrahy... | 226 | C15H18N2 | 1000300-57-6 | 35 |
| 5 | 4'-Methoxy-2-hydroxystilbene | 226 | C15H14O2 | 1000147-93-1 | 35 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

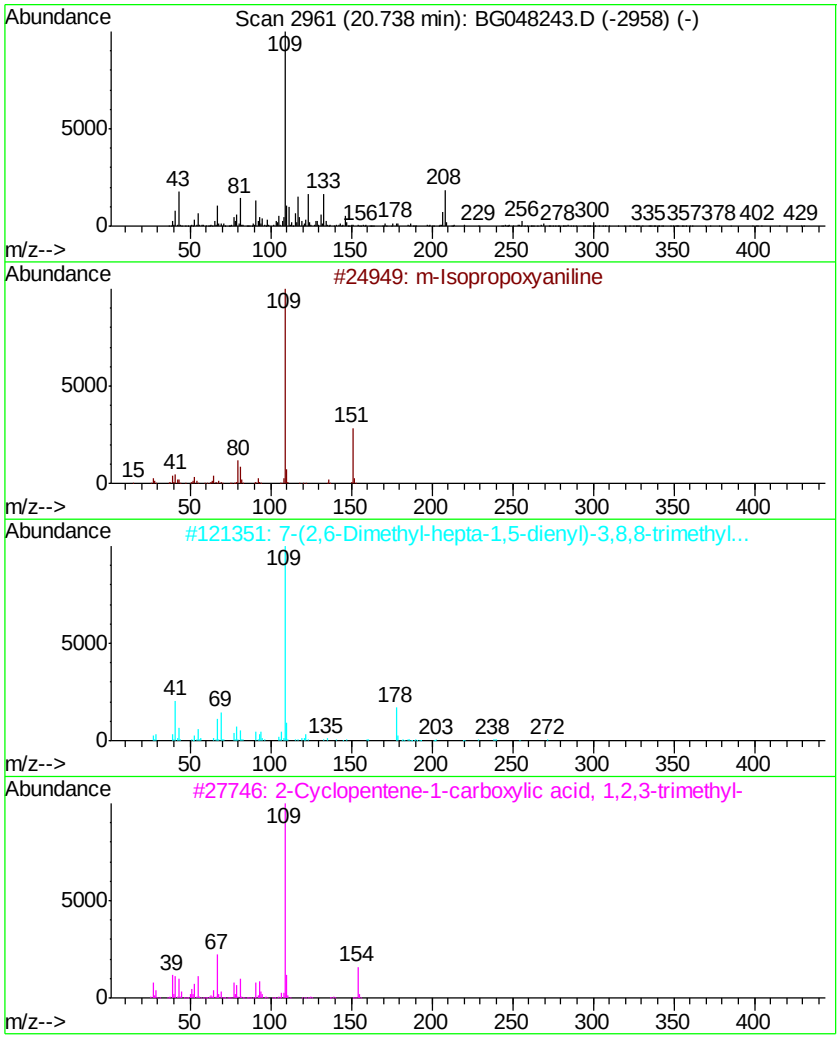
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

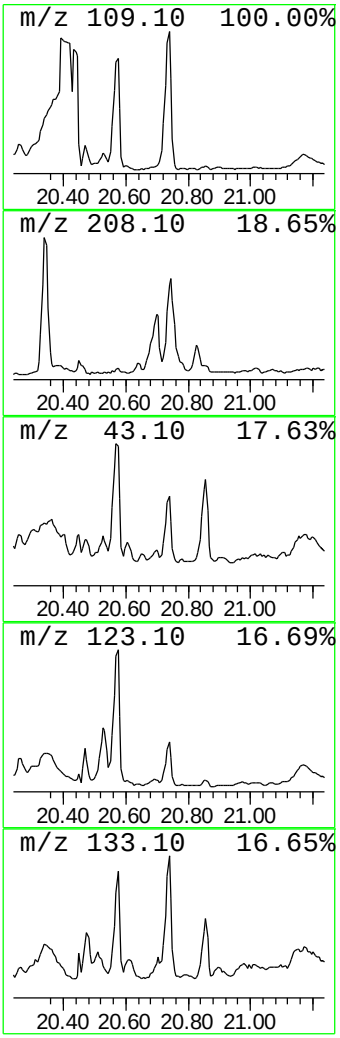
**********

Peak Number 67 unknown-25 Concentration Rank 52

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 20.74 | 12.29 ng/ul | 4270810 | Chrysene-d12 | 21.82 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | m-Isopropoxyaniline | 151 | C9H13NO | 041406-00-2 | 49 |
| 2 | 7-(2,6-Dimethyl-hepta-1,5-dienyl... | 272 | C20H32 | 1000190-62-8 | 49 |
| 3 | 2-Cyclopentene-1-carboxylic acid... | 154 | C9H14O2 | 006894-69-5 | 49 |
| 4 | 8-(2,6-Dimethyl-hepta-1,5-dienyl... | 272 | C20H32 | 113725-56-7 | 47 |
| 5 | 2-Cyclopentene-1-carboxylic acid... | 182 | C11H18O2 | 029915-95-5 | 47 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

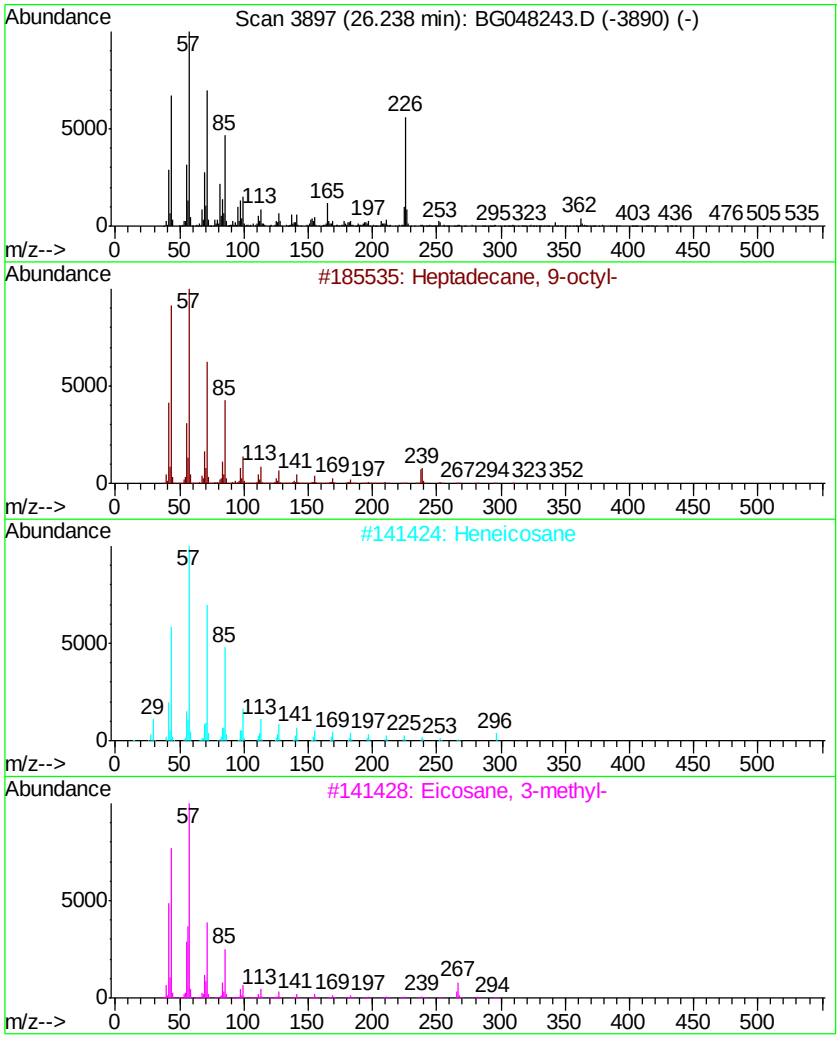
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

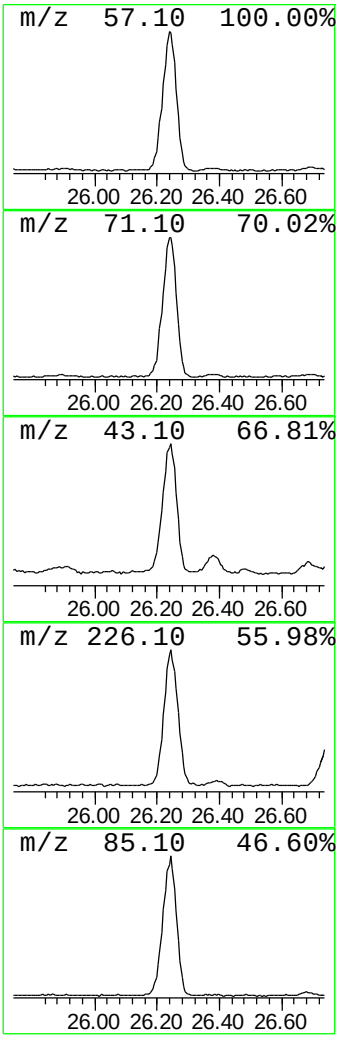
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 71 (DEL) Alkane: Straight-Chai... Concentration Rank 42

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 26.24 | 20.00 ng/ul | 4578570 | Perylene-d12 | 25.17 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Heptadecane, 9-octyl- | 352 | C25H52 | 007225-64-1 | 91 |
| 2 | Heneicosane | 296 | C21H44 | 000629-94-7 | 86 |
| 3 | Eicosane, 3-methyl- | 296 | C21H44 | 006418-46-8 | 78 |
| 4 | 2-Bromo dodecane | 248 | C12H25Br | 013187-99-0 | 70 |
| 5 | Heptacosane | 380 | C27H56 | 000593-49-7 | 60 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021921\
Data File : BG048243.D
Acq On : 20 Feb 2021 19:25
Operator : CG/JU
Sample : M1412-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBGY2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

| | | | | | Internal Standard | | | |
|---|---|---|---|---|---|---|---|---|
| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
| .alpha.-Terpineol | 10.99 | 181.7 | ng/ul | 3916980 | 2 | 10.93 | 431145 | 20.0 |
| unknown-01 | 12.93 | 12.0 | ng/ul | 457913 | 3 | 14.74 | 761055 | 20.0 |
| unknown-02 | 17.38 | 17.6 | ng/ul | 689479 | 4 | 17.49 | 781452 | 20.0 |
| unknown-03 | 17.74 | 20.1 | ng/ul | 784093 | 4 | 17.49 | 781452 | 20.0 |
| unknown-04 | 17.87 | 8.4 | ng/ul | 327172 | 4 | 17.49 | 781452 | 20.0 |
| unknown-05 | 18.04 | 7.5 | ng/ul | 293264 | 4 | 17.49 | 781452 | 20.0 |
| unknown-06 | 18.13 | 8.3 | ng/ul | 324635 | 4 | 17.49 | 781452 | 20.0 |
| unknown-07 | 18.30 | 27.3 | ng/ul | 1065990 | 4 | 17.49 | 781452 | 20.0 |
| unknown-08 | 18.34 | 33.7 | ng/ul | 1316000 | 4 | 17.49 | 781452 | 20.0 |
| unknown-09 | 18.49 | 107.0 | ng/ul | 4182050 | 4 | 17.49 | 781452 | 20.0 |
| unknown-10 | 18.64 | 2010.8 | ng/ul | 78568100 | 4 | 17.49 | 781452 | 20.0 |
| unknown-11 | 18.82 | 2765.7 | ng/ul | 108064000 | 4 | 17.49 | 781452 | 20.0 |
| unknown-12 | 18.93 | 8.4 | ng/ul | 329634 | 4 | 17.49 | 781452 | 20.0 |
| Sclareoloxide | 19.05 | 4869.9 | ng/ul | 190282000 | 4 | 17.49 | 781452 | 20.0 |
| unknown-13 | 19.15 | 2143.8 | ng/ul | 83765100 | 4 | 17.49 | 781452 | 20.0 |
| 10,18-Bisnorabiet... | 19.25 | 588.8 | ng/ul | 23004600 | 4 | 17.49 | 781452 | 20.0 |
| unknown-14 | 19.45 | 33.0 | ng/ul | 1287400 | 4 | 17.49 | 781452 | 20.0 |
| Benzene, 1,1'-(2,... | 19.65 | 2350.6 | ng/ul | 91842600 | 4 | 17.49 | 781452 | 20.0 |
| unknown-15 | 19.71 | 48.8 | ng/ul | 16959300 | 5 | 21.82 | 6949490 | 20.0 |
| unknown-16 | 19.74 | 2.2 | ng/ul | 776354 | 5 | 21.82 | 6949490 | 20.0 |
| unknown-17 | 19.77 | 5.7 | ng/ul | 1990300 | 5 | 21.82 | 6949490 | 20.0 |
| unknown-18 | 20.17 | 5.4 | ng/ul | 1870130 | 5 | 21.82 | 6949490 | 20.0 |
| unknown-19 | 20.23 | 16.7 | ng/ul | 5816640 | 5 | 21.82 | 6949490 | 20.0 |
| unknown-20 | 20.26 | 6.1 | ng/ul | 2118240 | 5 | 21.82 | 6949490 | 20.0 |
| Phenanthrene, 3,4... | 20.34 | 120.4 | ng/ul | 41845900 | 5 | 21.82 | 6949490 | 20.0 |
| unknown-21 | 20.47 | 8.3 | ng/ul | 2872090 | 5 | 21.82 | 6949490 | 20.0 |
| unknown-22 | 20.57 | 43.6 | ng/ul | 15165300 | 5 | 21.82 | 6949490 | 20.0 |
| unknown-23 | 20.61 | 5.2 | ng/ul | 1814920 | 5 | 21.82 | 6949490 | 20.0 |
| unknown-24 | 20.70 | 101.7 | ng/ul | 35338000 | 5 | 21.82 | 6949490 | 20.0 |
| unknown-25 | 20.74 | 12.3 | ng/ul | 4270810 | 5 | 21.82 | 6949490 | 20.0 |
| (DEL) Alkane: Str... | 26.24 | 20.0 | ng/ul | 4578570 | 6 | 25.17 | 4578570 | 20.0 |